

QCWA Journal



Quarter Century Wireless Association - Founded in 1947

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**Caribbean Cruise
October 24th - 31st, 2009**

Various QCWA members aboard the ms. Eurodam during the Fall QCWA Cruise!

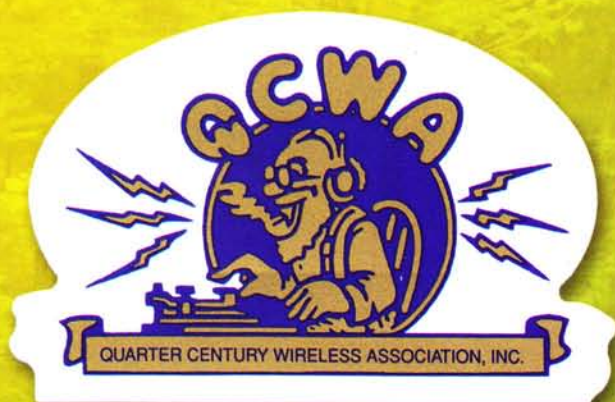


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Some Popular QCWA Supplies

(see ordering information on back inside cover)



QCWA Decal. Great for your car! Approximately 4.5" wide.



QCWA Patch. Approximately 4" wide.



QCWA Life Member Pin. Approximately 1" diameter.



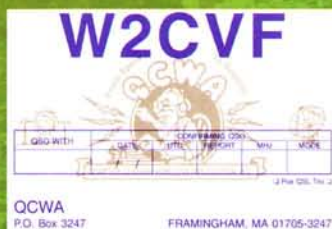
QCWA Standard Pin. Approximately 1" wide.



QCWA 25-Year Pin. Approximately 1" wide.



Wooden Ham Plaque. The standard is 7"X7" (shown at right). The Life Plaque is 7"X8".



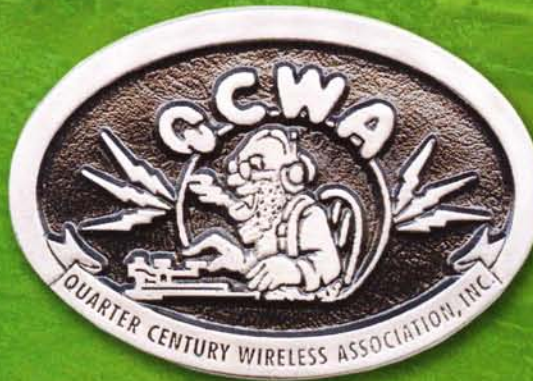
QCWA Life Member label. Great for letters or QSO cards! Size: 1.5" X .75". 450 pieces per order.



QCWA QSL Cards. Each card is 5.5"X3.5" See ad on page 53 of this issue for details.



QCWA Member label. Great for letters or QSO cards! Size: 1.5" X .75". 450 pieces per order.



QCWA Belt Buckles! Available in two finishes: Pewter/Gold (pictured left) or Pewter/Black (right). Buckle size is 3.5" x 2.5"



QCWA 50-Year label. Great for letters or QSO cards! Size: 1.5" X 1". 400 pieces per order.

(*items shown are not to scale and may differ slightly from photos)



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CW - Wednesdays at 2400Z
WED (0000Z THU) on 7035

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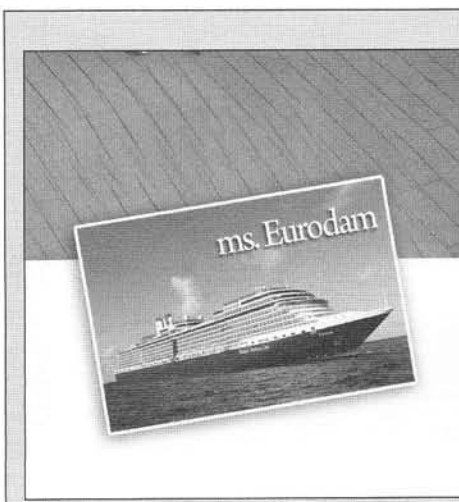
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This month's cover: The 2009 QCWA Convention was a seven-day Eastern Caribbean cruise that departed from Fort Lauderdale, Florida, with stops at the islands of Grand Turk, San Juan, PR, St. Thomas, USVI and a private Cay before returning to Fort Lauderdale a week later. One-hundred-seventy Hams and family members signed aboard Holland America's newest ship – the Eurodam! See the full story on page 8.

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The QCWA Journal

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The JOURNAL is available free to blind paid-up members on audio cassette tape. For more information, contact Vic Culver, W4VIC, 1020 Lyndhurst, Virginia Beach, VA 23464.



SUMMER 2010

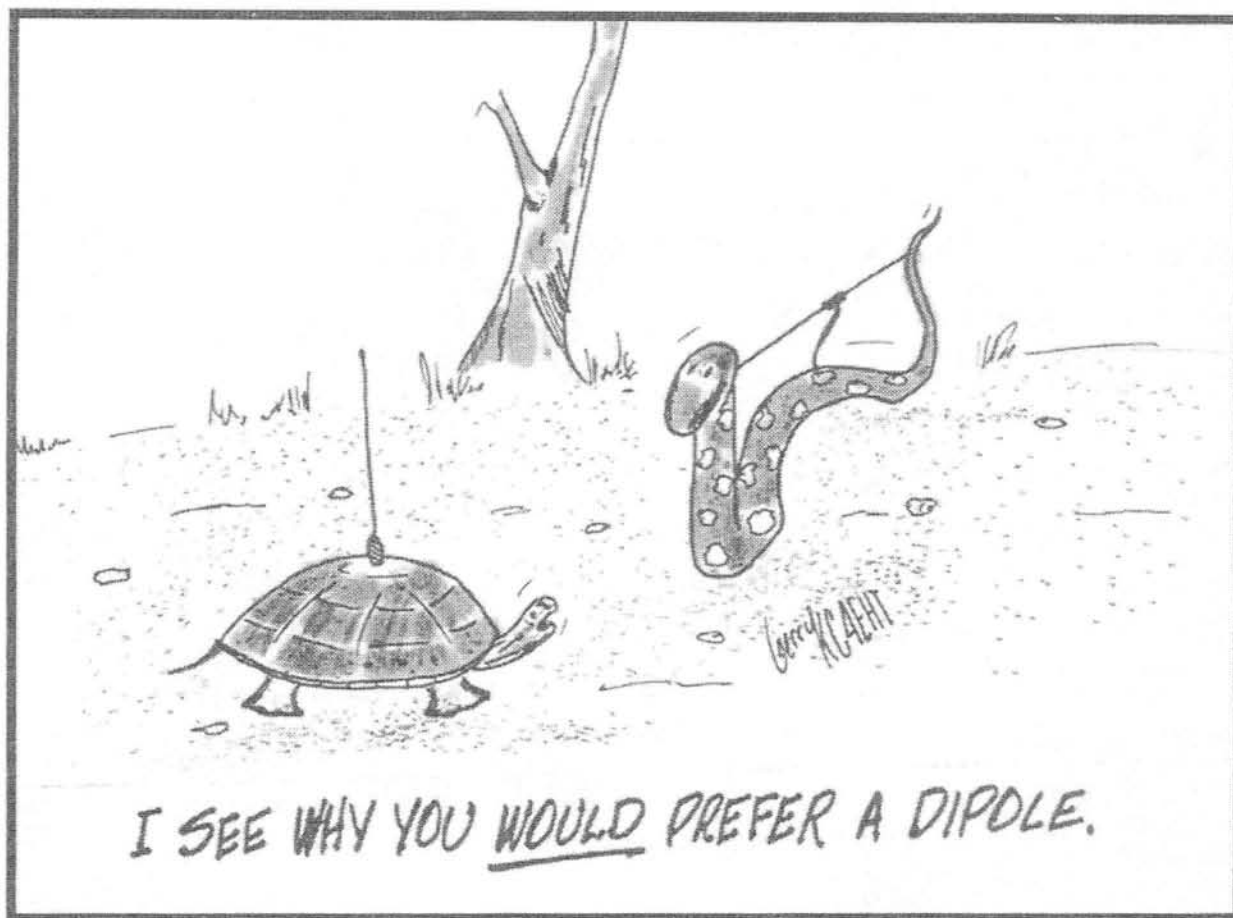
I hope you're taking time this summer to work on those antenna projects so you'll be ready for the Fall QCWA QSO Party on Sept 18th! Details are available in the Journal and on the web page at <http://www.qcwa.org/2010-qso-party-rules.htm>.

Ed Yoder, W0YMB, resigned as a Director in March. He was the longest serving current Board member and I'll take this opportunity to thank him for his many years of service to QCWA at the National level. I know Chapter 6 will continue to benefit from Ed's membership. Tnx Ed es 73!

The member elected by your Board of Directors to fill the remainder of Ed's term hardly needs an introduction. It's none other than Past President, Gary Harrison, KØBC. The first Board meeting I attended was as a Director candidate in 1999 when Gary was President. My, how things have changed.

Of the 10 newest Silent Keys listed on our home page, 6 are from Canada. I hope this just reflects the fact that our brothers and sisters to the north are better at reporting Silent Keys and not that they are really passing faster than their US counterparts.

73 de NØUF op Bob Roske
President, QCWA



The Quarter Century Wireless Association

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a non-commercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed. Membership inquiries and general correspondence should be addressed to the business office at P.O. Box 3247, Framingham, MA 01705-3247 U.S.A.
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Publicity, Public Relations and the Lost Member Column

by Larry McCalvy, WA9JMO



Two days after my QCWA Spring 2010 Journal arrived, I received an Internet transmitted audio computer file from Robert Zeida, N1BLF, containing an hour-reading of selected portions of the Journal. Bob has been working with Vic Culver, W4VIC, and handihams to bring a quarterly audio recording of select portions of our Journal to our visually impaired members. The tape includes the chapter reports of the 15 chapters whose members have requested this service; the articles from the President and General Manger plus other Journal

items that might be of interest to all readers. But I notice eight chapters that would normally have their report read, could not be included in this issue's taping because an article from their chapter was not submitted. Bob produced a very professional tape that was easy listening and very understandable. I wonder if there are other chapters or members not associated with a chapter that could benefit from this outstanding service. Please give it some thought and let me know. If there is a need we can try to fill it.

In response to a statement I made in the Spring Journal column that the future of Amateur Radio and QCWA are with our young people; and that we need to cultivate their interest, hone their skills, and plant the seed of desire, so they will grow into the active Hams our hobby needs to continue. Ken Muggli, KØHL, sent me a 32-slide power point presentation titled "Jobs for the 21st Century". Ken's approach is through the education opportunities offered in our school system. The field of electronics can provide good careers for our children. Amateur Radio and its role in introducing children to electronics, can lead to careers in engineering and technical support in the telecommunications industry. The slide program is designed for School Boards and Parent Teacher Associations - groups that would be more inclined to accept these ideas and helps bring them to reality than might school administrators who feel that they are over burdened with what they currently have. The American Radio Relay League (ARRL) has a couple of companion programs that seems to fit nicely with what Ken has set up. One is titled Teachers Institute on Wireless Technology - a one-week "in-residence learning opportunity designed for motivated teachers and other school staff who want to learn more about wireless technology and in bringing that knowledge to their students". It is run and funded by ARRL.

My first presentation of this material will be to my local chapter to see how many of them would like to join me as I take the show on the road and try to interest a couple of private schools into trying this concept. It should be an enlightening experience.

GENERAL MANAGER'S Report

Chuck Walbridge, K1IGD



SUMMER 2010

• **SEVENTY-FIVE YEAR AWARDS:** It was very gratifying this year to provide thirty-one 75-Year Awards! When you read the bios provided (sorry I had to edit them down to meet our space requirements), you realize the broad spectrum of experience of these members. One element stands out – the number of them who started with a crystal set! That is expected when you realize when these members got their start. Thanks to each of you for your many years of service to ham radio.

• **CHAPTER REPORT REQUIREMENTS:** A reminder that the requirements for page count and number of photos per chapter report needs to be followed. We want to provide space for as many reports and other articles as possible within the pages we have available. Those numbers are posted on the bottom of the first page of the reports. **If you use Microsoft Works, please save the files as text or rtf. The native Works file format presents problems when converting them to a form usable for Journal layout. The new document format for Word (.docx) is also not compatible with the page layout program used. It requires an extra step to be converted to an acceptable format. Plan on saving those files in either text or rtf.** The submission dates for reports is at the top of the heading page of the reports. Thanks for your cooperation with these issues.

• **CHANGES TO BYLAWS:** On February 28, 2010, the Board voted to change QCWA By-Laws; Article I, Membership Section 2; Item 3 as follows:

FROM: 3. Publications such as the QCWA Journal, Membership Directory, and Hot Line Report may be purchased upon payment of the amount established periodically to cover costs of printing and mailing of the appropriate publications.

TO: 3. Publications may be purchased; please contact our General Manager for price and availability.

This is published in accordance with Article IX, Section 3; notification to the membership 60 days prior to this change becoming effective, which will be September 1, 2010.

• **ADDRESS CORRECTIONS/CHANGES:** On the back of your membership card is a statement about keeping Headquarters informed of your current address. The Post Office sends notices to Headquarters when a copy of the Journal cannot be delivered for which we pay \$0.50 each. If you change your address, please let us know as soon as possible, since this action can facilitate a "savings" for QCWA. There is a link on the web page that allows you to send to Headquarters your address change (and your call sign as well).

• **NEW MEMBER PRODUCTS:** Over this past year, several new items were introduced for sale to our members. Talks continue with present vendors and new ones in an effort to expand items available to our members. The fall issue will introduce some new products. Keep watching! You will be pleased!

• **FREEDOM TEAM SALUTE:** In our last issue, we featured an article by Bob Peters, W1PE. Bob was involved with a program whose goal was to thank the members of the Army for their years of service. Just when the Journal had been released to the printer, Bob contacted me with the news that the Department of the Army had terminated the program! Needless to say, Bob and his volunteers were very disappointed with this decision. If you would like to follow up with Bob, he can be contacted at w1pe@arrl.net.

Jan and I wish to thank all who stopped by the booth in Dayton. Those visits are mini-reunions! We hope you had a great time then, and that you are looking forward to a splendid summer. 73, Chuck and Jan

Photo Credit: The cover photo of the Spring 2010 Journal was used by the permission of the photographer, Kanch Weerasinghe. Thank you for the photo.

Chuck, K1IGD, General Manager

QCWA AWARD WINNERS



Carroll B. 'Ben' Miller - WØDKL. St Louis Park, MN. QCWA Life Member #1573. Brass Pounders League Past SD Section Traffic Manager Licensed: 1929.

CARROLL B. "BEN" MILLER, WØDKL. 80-YEAR AWARD

Ben was born on October 22, 1911 in South Dakota. The technology of the day was the Graphophone and that gasoline powered contraption, the automobile.

Ben became very active in scouting, running up an impressive list of merit badges which helped to develop a wide range of interests. He became interested in Aviation and deeply interested in Radio, as it was called. The aviation interest was stimulated by Lindberg's crossing the Atlantic in 1927. But, radio did grab hold and Ben has been involved with it all these many years. It was in 1929

that he first acquired his Amateur Radio License W9DKL.

Ben worked as a projectionist at the State Theatre and the Lyric Theater in Redfield during and after high school. In 1934 he moved to Minneapolis and worked for the Lew Bonn Co until 1940.

In 1937 Ben and Mike Flemming designed the first HF broadcast transmitter in the twin cities for WTCN. It operated near the 30 Mhz amateur radio band. This was a forerunner to current day FM broadcasting.

Ben married Annagrace Anderson on May 11, 1940; they still share the home they built in St Louis Park, MN. Annagrace was also a Lew Bonn employee.

In December 1940, Ben went to work for Northwest Airlines as an Aircraft Radio Specialist. In 1946 Ben return to Lew Bonn and worked there until the company was sold in 1972.

Ben founded the Edtronic's Co. and supplied educational facilities with their training and electronic needs until 1997.

Ben was present at the original QCWA Chapter 8 organizational meeting at the St Paul Hotel on June 8, 1957. Why wasn't he and several others listed as charter members?

This is extracted from a bio Ben wrote in 1995. Read the original at <http://www.qcwa.org/w0dkl.htm> 73' Bob Roske, NOUF

THE FOLLOWING ARE 75-YEAR AWARDS

KEN GLEAZER, W1KAY

I can't believe that this much time has passed, however I'm sure it won't happen to me again. I was 13 years old when I received my call, W1KAY. I hitchhiked to the Boston office of the FCC to take the exam. And to my surprise I passed the code test. During WWII, I served as Chief communication officer on a number of ships crossing the submarine infested waters of the North Atlantic more times then I really wanted to.

I earned my First Class Radio Telegraph and Telephone Licenses during the war and my amateur Extra class after the war. I have been an active ham ever since. Ham Radio was an important part of my life and has helped me to make my way through College and through corporate life into retirement.

My wife and both my sons are licensed hams. For the past 25 years, I have also enjoyed my Swiss call, HB9AUG.

DOUGLAS CAMPBELL, W2ND

Doug's first amateur radio license was issued during the year 1935 with the call letters, W2JSC. His first QSO was with Edward Read, W2DVV, on December 30, 1935 on 40 meter CW. Later Doug received his present call W2ND.

Doug prefers the CW mode, but he works both cw and SSB on bands 80 through 10 meters.

Doug was born on June 7, 1918, later receiving a BS and MS degrees from Columbia University, School of business in 1940 and 1941, respectively.

He was a Certified Public Accountant in New York and New Jersey. Doug was a Principal in a large national CPA firm and later became an Assistant Comptroller for a large international Corporation, headquartered in New York City. He retired in 1980. Doug is a member of the New York State and New Jersey Societies of Certified Public Accountants

Presently, Doug is a volunteer assistant Chaplain in a large hospital in northern New Jersey. He also assists as a lay minister in his church.

Doug's XYL, Doris, passed away in 1990; they were married for 38 years.

BILL FINCH, W4EHF

Bill was born in Raleigh, NC but lived in Fayetteville fifty years before moving to Greenville NC, his current home. Walt Ramsey, W4FHE, who worked for the telephone company, first got Bill interested in Amateur Radio. He showed Bill his station and his QSL cards and that got Bill excited. Bill first got his Class C license in 1935 at the age of 23 in Marion, SC and has kept his original call since that time. In 1939 he got his Class A license which was grandfathered to Advanced which is his current license. He has been a life member of ARRL since 1946.

From the beginning, Bill was an avid homebrewer starting with a 15 watt single tube 210 transmitter and a three tube battery receiver. He didn't get on phone until after a couple of years and then it was 160 meters. He remained an avid CW man until he left Fayetteville often helping the club there compete in 10 meter CW contests where they were number one in the world for many years. He has built many transmitters and one SSB transceiver. Bill was active chasing DX before WWII. After the war, he was the co-net controller for the Tar Heel Net in the late 1940s. He originally got interested in 2 meters in 1946 with his SCR (Signal Corps Radio) 522 and was able to contact Herman Jolitz, W4DCQ, (now an SK) a popular ham in Clinton. While Bill only had ten watts, Herman's 1000 watts and a 100 foot tower helped the QSO. He provided the first 6 meter and then 2 meter repeater which was take over by the Fayetteville club and he maintained the 220 repeater until he left.

Bill was a member of three Amateur Radio clubs in Fayetteville. He and another ham, Sidney Purvis, WA4VBC, started a club in 1970. Sidney served as the first resident and Bill was Secretary. This was the fourth try to start a club and it is still going strong. He later served as President for a year. He wrote a history of the club just before he left.

Bill went to college at the University of North Carolina majoring in Education. He got a job as a technical writer for the Army in 1946 at Ft. Bragg and stayed there until his retirement in 1975. His job on the Airborne, Electronics and Special Warfare Review Board entailed designing tests to see if communications and electronic equipment met Army specifications and reporting the test

QCWA AWARD WINNERS CONTINUED

results. After "retiring", he became the Director of the Cumberland County Civil Defense (now Emergency Management) and retired again in 1982.

Bill is active in the Senior Games. He runs two miles three to four times a week. He wins most of his competitions, but he readily admits there are few others in the 85-to-90 age category. (Note – Excerpted from "Ham Chatter", July 2000. "Ham Chatter" is a publication of the Brightleaf Amateur Radio Club).

DAVID ALLEN, W5KV

I am a Purdue graduate, BSME. I have also been an Air Force Engineer and Pilot. My work experience includes: Dresser, Lummus Co, and Dow Chemical as Project Engineer, building Chemical Plants. I retired in 1981.

Over the years, I've had a number of calls: W3FUT, Washington, D.C.; W2RRK, Olean, NY; W0PDY, Merriam, KS; W5FUT, Houston, TX; W5KV, Houston, TX and Schulenburg, TX; TA4W5KV, Marmaris, Turkey. Thank you for the 75-year Award!

WALLY NELSKOG, W7FDQ

Born in Everett, WA on Nov. 8, 1919, Wally started his "Ham" radio hobby when he was 15 years old. He still operates his ham set each morning talking to his close buddies. His radio-announcing career started after graduating from Cornish Fine Arts school when he was 19 years old. From there, he worked at KVI, Seattle; KWLK, Longview, WA; KPQ, Wenatchee, WA; and KEVE, Everett, WA, as chief operator.

In World War II, he was in the Alaska Communication Signal Corp. From there, he joined the Air Force, got his commission at Yale University, where he met his future wife, Anne. Traveling back to Washington state, he worked at KHQ, Spokane, WA, and then to KREM, WA, where he became a disc jockey. Then to KRSC, WA and on to KJR, WA, where he started his radio show, "Wally's Music Makers". He built radio station KUTI, Yakima, WA. After selling the station, he continued building radio stations: KQDY, Minot, ND; KQTY, Everett, WA; KUDI, in Great Falls, MT; KUDE, in Oceanside, CA; and KYNG, Coos Bay, OR.

He finally built the station of his dreams, KIXI, Seattle, WA. In 1986, he sold the station and retired. Since then, he has enjoyed boating and taking many trips to Alaska fishing. Wally and Anne have been married for 64 years and enjoy living close to their daughter and son-in-law, along with two beautiful grandsons, Mark and Jeff.

WILLIAM DEILY, W8YA

I received my Class B license when I was about 15 and Class A about a year later. My first call was W3EYO. The transmitter was a pair of 245 tubes in push pull. I can't remember what I used for a receiver. I worked up to an SW3 receiver and a 211 in the final. I had a number of call letters after the war because I moved around the country while working for Boeing (two W4s, a KK4, two W7, and a W5). I worked the college radio station, W8YA, while at Penn State. Several years ago I saw that W8YA was available so I requested it and was thrilled to receive it. However, I have not been very active since I moved to this retirement community because outside antennas are not permitted. My attic antenna is not very effective.

SEYMOUR (SY) GREENBERG, WB4VMP

My first amateur license was issued April, 1935 (W2IHE) when I was living in the Bronx, NY. I started with the class B license and within a few months, I passed the exam and upgraded to a class A license.

In June 1941, I moved to Belgrade, Montana, after getting a job with the Government, in communications. I owe that job to the amateur license and the fact that I knew the code (CW). In Montana, my call was W7JB1.

In 1946 I worked overseas with WFH at Port Lautey, French Morocco. Later, I was transferred to Orly Field, NWCY, Paris, France. During that period of time, I helped set up F7AA, Orly Field.

Ham radio was resumed while I was overseas after the war. In 1946 I received my original callsign, W2IHE, originally issued in NY.

In 1971, I moved to Sanford, FL, as I had retired from my job with the government. I had worked for 30 years as a communicator and Air Traffic Controller in New York City. I swapped my W2IHE for WB4VMP. It is now 75 years as a Ham.

DON JOHNSON, SK, APRIL 14, 2010

Don Johnson, W6AAQ, was awarded a 75-year award this spring. Don had been continuously-licensed since 1935. Don became an SK on April 14, 2010. Please see the article on page 10 covering more of Don's accomplishments.

Al Taylor, VE3WV: 75-Year Award!

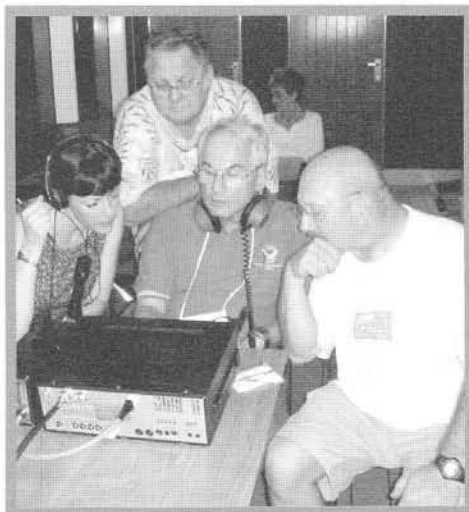


Tim Pekkonen, VE3UO (left), presenting the QCWA 75-Year Award to Al Taylor, VE3WV, at the March 17th meeting of the Quinte Amateur Radio Club in Belleville, Ontario.

QCWA Cruise Convention

24-31 October 2009

By Larry McCalvy, WA9JMO - 2009 QCWA Cruise Convention Host



After locating a prime spot, a gang of Hams assisted in mounting the Comet CHA-250B Vertical Antenna off an access ladder on what would be Deck 12 of Holland America's cruise ship "Eurodam".

Our 2009 Convention was an outstanding seven-day Eastern Caribbean cruise adventure that departed from Fort Lauderdale, Florida, with stops at the islands of Grand Turk, San Juan, PR, St Thomas, USVI and a private Cay before returning to Fort Lauderdale a week later. One-hundred-seventy Hams and family members signed aboard Holland America's newest ship – the Eurodam

and enjoyed, thanks to ICOM Radio, operating the IC-7600, IC-7200 and IC-7000 during the entire trip. NGC Company provided a Comet CHA-250B vertical antenna; and HRO Radio in Oakland, California, lent us a DX-CC, 80-10 Dipole, an array of Hamsticks and several hundred feet of RG8X transmission line. It took a day and several movements of antennas and radio locations before the "perfect" spot was chosen. At the rear of Deck 11 was a 25-by-10 foot hallway with a stairway to Deck 10 and entrance doors on each end of the "hallway". A table and chairs were quickly gathered; and with 110 volts of A/C power available in a wall socket, W2MM, the QCWA memorial call, was on the air.

I arrived at dockside at 8 AM on Saturday, 24 October 2009, and thanks to prearrangements with Holland America, I was given a temporary parking spot next to the cruise ship. My car was literally stuffed with eight large boxes of radio gear and two large suitcases. A passenger terminal porter met me at my car, and between the two of us, we manhandled the ten large heavy items through the scanners and up to the ship. Four members of the ship's crew and I then moved the luggage from the dock to my cabin on the ship. Fortunately for me, both of those luggage moves were also prearranged.

A 10 AM meeting between the Beverage Manager, Chris Bruno, and I coordinated the QCWA week's daily events. A registration table was set up near the main hotel desk that allowed easy access for our group to retrieve their name badges, holders, convention pins and special Arecibo Observatory tour wrist band. The room location for our nine onboard forums was established and the two group cocktail parties were coordinated. Chris arranged for individual party invitations to be sent, listing time and location for each outing. With each request I had, and there were a lot of them, Chris

would handle them with ease and a comment like that should be no problem. And everything moved along very smoothly. Chris was one of the main reasons we enjoyed the Amateur Radio portion of the cruise as well as we did. WOW!

Speaking of our on-board forums, I'd like to thank Mike Hall, WB8CIN, for setting up and coordinating the events; they ran about 45-minutes each during the morning hours on our two full days at sea. They were: (1) **Radio Astronomy and the VLA and Green bank Observatory**, presented by Bud Russell, W8GBH; (2) **Search for Amelia Earhart's Airplane**, presented by Rod Blocksom, KØDAS (ex T3ØCXX & T32DAS); (3) **IOTA**, presented by Harry Hodges, W6YOO; and (4) **QRP and More**, presented by Jim Fitton, W1FMR. The second sea day we enjoyed: (5) **HF Amateur Radio Remote Control**, presented by Rick Huisman, N6DQ; (6) **New High Speed 24 Mbps Packet Radio**, presented by John Campa, K8OCL; (7) **ISS Contacts**, presented by Ken Oelke, VE6AFO; (8) **Used Equipment and Basic Things to Look for When Buying Used Gear**, presented by Hal Guretzky, K6DPZ; and (9) **2008 DX-pedition to Christmas Island (T32)**, presented by Rod Blocksom, KØDAS. One XYL, a non-Ham, said she sat through all the forums and thought they were very interesting and most informative. I had to agree with her statement and I would also like to extend my personal thanks to all of the presenters for their time and sharing their knowledge with the group. Well done!

One of the pre-cruise highlights was the anticipated trip to the Arecibo Observatory in San Juan, PR, home of the world's largest and most powerful telescope for radar and radio astronomy. We arrived in San Juan on the last Tuesday of October. The Observatory is closed to visitors on Mondays and Tuesday. Knowing this from a previous visit in 2001, I contacted the Observatory a year prior to our cruise date to see if (1) they would open the Observatory for a special tour for us; (2) if so would we have access to the same views that tourists observed during normal visiting hours; and (3) could the Observatory assist us in transportation to and from the



This Cubic Astro D 1970's vintage HF station utilizing a 50 foot extension cord as an antenna, logged over 75 contacts during the QCWA Cruise Convention.

Arecibo complex. I talked with Hector Camacho, the Visitor Center's Director. Hector said "yes" to all my requests and we began a 12-month email correspondence, fine tuning what turned out to be a most spectacular and very interesting tour of that wonderful complex. We disembarked the ship about 10:15 AM on Tuesday, October 27, 2009, and climbed on board two 50-passenger and one 24-passenger buses for the two-hour ride up the mountain to the Arecibo Telescope. When we arrived at the Observatory there were still 500 steps to climb before we were at the complex. Twenty of our group of 104 could not, or preferred not, to make the climb so they boarded the 24-passenger bus for the ride to the top. As I observed the bus making the trip up the hill, I wasn't sure I would make it. It was a steep climb. But we all made it. The first order of business was to pick up our pre-ordered box lunch and grab a seat in the auditorium. As we dined, we were given a video presentation of the Arecibo Observatory's History by the complex's Director. Since we had only four hours for the visit, the staff put together a very special tour and broke us in six groups of 18 and provided us with lettered lanyards – A to F. One group jumped into three mini-vans for a guided trip under the dish; another moved into the Ham Radio station and operated the Arecibo Ham Station; a third was given a tour of the data collecting stations; a fourth was free to visit the gift shop on the observation deck, and the museum; a fifth had a chance to interact with the ARES folks that opened their emergency trailer for a show-and-tell interaction; and the sixth group had the opportunity to interact with staff that processed all the data collected. About every 30 minutes we moved on to another activity. At the conclusion of the tour after we had re-boarded our buses, the staff stopped by each bus to say good-bye and asked if we had enjoyed the tour. WOW! What can one say after that? It had far exceeded all the expectations I had before we arrived and I believe that the rest of that tour groups feels the same way. It was a magnificent tour and experience!

The next day we arrived in St Thomas, USVI. Thanks to the effort of Ron, KP2N, and Rita, NP2AA, Hall who arranged for the Virgin Island Radio Club members to meet our ship at the dock and greet our group as we stepped off the ship. There were three or four tables in an outside restaurant patio the Virgin Island Hams commandeered that allowed our group to visit with them as we headed in to the heart of St. Thomas shopping and when we returned. They are a very nice group of Hams. I know I enjoyed the visit and from the comments I heard, so did everyone that shared the visit.

The ship made two other island stops. One in Grand Turk for water activities and shopping; and the other at a private Cay called Half Moon Cay for additional water activities, lunch, and beach time.

The onboard radio operations began late Saturday afternoon on the 24th of October with the IC-7600 set up on the rear of deck 10 and the Comet CH-250B vertical mounted to a railing up the stairway on Deck Eleven. It seemed to work well until the band set up a few feet from the station. The Deck 11 short hallway was found and the station was moved to that location; the vertical antenna was re-located to a spot closer to mid-ship and mounted

to a roof access ladder. The DX-CC Di-pole was center mounted to the basketball railing on Deck 12 with the two ends fastened to the stair railings on Deck 11. It worked well

but was a little difficult to take down at the end of the cruise. Anyone contacting the ship and wishing a Certificate of Contact was asked to send a QSL card to Gary Harrison, KØBC requesting the no-cost Certificate. My thanks to Gary. He made and sent over 50 beautiful Certificates with a very short turn-around time. Two members of my Chapter 162 received them and commented on how quick was the response time – less than a week after they sent the request. Once we set up the operational schedule, the radios were on the air almost all the time until I packed them up for reshipping back to their owners on Friday evening. The shortest distance HF contact was between our operation on Deck 11 and the Collins Collectors Association folks who were set up in a cabin on Deck 5. The more interesting setup was in a cabin on Deck 7 where Alan Wolfe, WB4L, and XYL Susie, WX2L, were using a Cubic Astro D 1970s HF transceiver with built-in power supply and tuner all mounted in a suitcase. The antenna was a 50-foot orange electrical extension cord tied to the railing three decks above their cabin. The grounding was obtained by attaching coat hangers from the radio to the handle on the sliding glass patio doors. A GPS mounted on the

glass door was used to report speed and location coordinates. Alan and Susie tell me it worked really well as they logged over 75 contacts and had a blast doing it.

The group enjoyed two private cocktail parties during the afternoons of the two days we were at sea. And besides the fine finger food and beverages we consumed, courtesy of Holland America, we had the opportunity to garner in one of three cash door prizes or 12 small merchandise items available from a group drawing. The cash prize winners were: Mike Scarcella, WA5TWT, of Sugarland, TX - \$600; Fran Little, W3SCC, of Williamsport, MD - \$300; and Stephanie Shapiro, WA2IAD, of Egg Harbor, NJ - \$100.

Our second sea day was also Ham License testing for those wishing to get or update their current license level. I would like to thank Al Montoya, WB6IMX, and the entire test team from Chapter 11, for taking on this endeavor. I believe two took the exams and were successful. Congratulations!

At the conclusion of the cruise and after all the expenses were paid, there remained \$2400 in the cruise fund. Since the funds were originally paid by our QCWA Cruise group, it is only fair that anything left should be returned to those folks. According to Holland America there were 150 of our group members eligible to participate in the Tour Conductor Credit. That works out to \$16 per person less the \$12.95 per group picture if you took one. I have the signout list and will send the rebates as I confirm the mailing addresses.

I would like to thank everyone that traveled with us, the presenters, ICOM Radio, HRO of Oakland, and Comet Antenna; Mike Hall, WB8ICN; and Gary Harrison, WØBC, for making this a fun adventure.

This was the third convention cruise working with Holland America and White Travel Service and for me it was the best!



Susie Blank Wolfe, WX2L; Alan Wolfe, WB4L; and Frank Wroblewski, W2XYZ, were operating the ICOM IC7600 and IC-7200 on our first evening at sea until the ship's band set up next to them.

Don Johnson, SK, April 14, 2010

Inventor of the Screwdriver Mobile Antenna

Don Johnson, W6AAQ, received a 75-Year Award this spring. Don had been continuously licensed since 1935. Don became an SK on April 14, 2010.

The following was posted on the QRZ website:

Don Johnson, W6AAQ, QCWA #21832, inventor of the screwdriver mobile antenna, died Wednesday, April 14th, according to his son, Don Jr. He had been ill for several months and died in a hospital. I have no further details regarding his illness. Don lived in Esparto, a small community in Northern California west of Sacramento. He will be buried with full military honors at the National Cemetery in Dixon, California. A memorial service will be held in July. When the FCC first authorized HF mobile, a group of us in the SF Bay area decided to go mobile on 75 meters. We chose 3995 KHz (then Kcs) as an operating frequency to reduce the possibility of high power fixed stations interfering. We conducted field tests

with our home-brewed antennas using a field strength meter to see who had the strongest signal. Don came up with the idea of using a metal tube with a whip on top of a coil that fit inside the tube. By raising and lowering the coil, a resonant point could be found. He was searching for a method of tuning the antenna remotely when W6MHP, Denny (SK), suggested using the motor from a cordless screwdriver. Thus the "screwdriver mobile antenna" was born. Don received a patent on the device and built and sold thousands; in his words "Plus thousands that were sold by shameless bootleggers". Don was a retired navy radioman and pilot. He once told me that he had spent 30 years in the Navy and never served aboard a ship. For a time, while in the Navy, he flew three round trips weekly between San Francisco and Honolulu on MARS seaplanes.

While this covers the background about Don's "Screw Driver" antenna, Don was also in WWII and one of his friends was Jim Walsh, W7LVN (SK), past General Manager of QCWA. In 1985, Don, Jim, and two shipmates were reunited at Seaside Oregon SeaPac. The other two were Ed Hiatt, W7VDW, and Eugene Fisher, W7IOR. All four were together in a PBY Flying boat squadron in 1943 in the south Pacific. Don was stationed with the Fleet Air Wing 3 Flag at Coco Solo, CZ in 1942. The site was involved with the PBY that went down in the Pacific, maintaining communications with the downed plane. The story of how the crew of the plane managed to send an SOS has been documented in a story by Don and is posted on the QCWA web page. It's a story of the ingenuity of hams!

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Rules and Regs Digest

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

How Can Listeners Know?

DISCLAIMER: Opinions expressed by the authors of articles contributed to the Journal do not represent the official position of the Officers or Directors of the Quarter Century Wireless Association, Inc.

Q. Our weekly net is called by our club president's non-ham son using his father's call sign. Sometimes the father will also check in. When asked if he personally needs to identify the station, he says no. How can people listening know that the legitimate control operator is present if they don't identify?

A. Unless they can recognize the voices, listeners can only assume that the station is transmitting in compliance with Section 97.7: When transmitting, each amateur station must have a control operator. The control operator must be a person for whom an amateur operator/primary station license grant appears on the ULS or who is authorized for alien reciprocal operation. That is what the FCC does. Section 97.103(b) says the station licensee must designate the station control operator. The FCC will presume that the station licensee is also the control operator, unless documentation to the contrary is in the station records.

Q. Most hams do not intend to violate the rules on Field Day. The problem lies in the meaning of the term "control operator." Isn't it time for you to request a definition in this context from the FCC?

A. The FCC has already spoken repeatedly to that matter. The definition of the term "control operator" is codified in Section 97.3(a)(13): an amateur operator designated by the licensee of a station to be responsible for the transmissions from that station to assure compliance with the FCC Rules. That definition applies to all contexts: Field Day, contests, special events, rag chewing, DXing, etc.

Section 97.7 says that when transmitting, each amateur station must have a control operator. The control operator must be a person for whom an amateur operator/primary station license grant appears on the ULS, or who is authorized for alien reciprocal operation.

Section 97.105 says the control operator must ensure the immediate proper operation of the station, regardless of the type of control. A station may only be operated in the manner and to the extent permitted by the privileges authorized for the class of operator license held by the control operator.

Section 97.103 says the station licensee is responsible for the proper operation of the station in accordance with the FCC Rules. When the control operator is a different

amateur operator than the station licensee, both persons are equally responsible for proper operation of the station. Further, it says the station licensee must designate the station control operator. The FCC will presume that the station licensee is also the control operator, unless documentation to the contrary is in the station records.

There is additional information about the control operator on the FCC webpages.

Q. I understood that the purpose of a Field Day Control Operator was so that Technicians could operate on HF. Now I'm getting the picture that they can only operate with their own Technician privileges. What, then, is the purpose of the Field Day Control Operator?

A. As on every day of every year, the purpose of the control operator is to be responsible for the transmissions from that station to assure compliance with the FCC Rules. For a station having a control operator who has been granted an operator license of Novice, Technician, or Technician Plus Class, Section 97.301(e) authorizes only small segments in the 80, 40, 15 and 10 meter HF bands.

Q. I know that our club station license document has to be posted at our repeater remote transmitting site. But I can't find any such rule in Part 97. If it's there, where is it?

A. Take another look at Section 97.213(d). It says that a photocopy of the station license and a label with the name, address, and telephone number of the station licensee and at least one designated station control operator must be posted in a conspicuous place at the station location. Such posting, moreover, is a requirement for any FCC-licensed amateur station transmitting under telecommand within 50 km of the Earth's surface.

Q. Assume that a club operates a repeater at a site owned by the county. Its Technical Committee has W[suffix] as Chairman and trustee of the repeater. The members have also appointed K[suffix] to be trustee of the club's station call sign, N[suffix]. Which call sign should be used to identify the club's repeater, K[suffix], N[suffix] or W[suffix]?

A. All three are eligible, as far as Section 97.5 is concerned. Your club must decide, therefore, under which station license the repeater transmissions are to take place. It should do this carefully as there are accountability obligations for the person chosen. As long as the transmissions take place from a location where the FCC regulates the amateur service and does not otherwise run afoul of the restrictions on station location, the station location is of no consequence to any of this. See BE Informed No. 4 WHICH CALL SIGN?

Q. A friend offered to let me put his repeater on the air with his call sign and be the station control operator. I contend that the ID should be my call sign or the call sign of the club station for which that I am the trustee. Which is correct?

A. Either arrangement that you both can mutually agree upon. For your station call sign to be transmitted in the station identification announcement, he must relinquish to you physical control of his station apparatus. See Section 97.5(a).

Q. What about the propriety of a club having a pair of two meter repeaters transmitting simultaneously?

A. There is no FCC rule as to the maximum number of repeaters transmitting simultaneously under the authority of the same station license. Two FCC rules, rather, provide a coordination opportunity for your local amateur service community to rely upon when deciding whether or not your multiple repeaters would make the most effective use of those channels in your area.

Section 97.3(A)(22) says that a frequency coordinator is an entity, recognized in a local or regional area by amateur operators whose stations are eligible to be auxiliary or repeater stations, that recommends transmit/receive channels and associated operating and technical parameters for such stations in order to avoid or minimize potential interference.

Section 97.205(c), moreover, helps establish the seriousness of your coordinator. It says that where the transmissions of one repeater cause harmful interference to another repeater, the two station licensees are equally and fully responsible for resolving the interference unless the operation of one station is recommended by a frequency coordinator and the operation of the other station is not. In that case, the licensee of the non-coordinated repeater has primary responsibility to resolve the interference.

Q. When a licensee has a repeater with his call sign being transmitted on it at one location other than his home, how does his home station make the station identification announcement for non-repeater transmissions?

A. Each station must transmit the call sign shown on the ULS for the station license grant under which it is transmit-

ting, even where it is the same grant. See Section 97.119. Multiple stations could be transmitting the same call sign in the station identification announcements.

Q. I am the license trustee for our club's repeater station. When a member uses it for Echolink, isn't he the station control operator?

A. As the station licensee, only you can decide that. It is your duty to designate your station control operator. Section 97.103(b) says that the FCC will presume that the station licensee (you) is the control operator, unless documentation to the contrary is in the station records.

Q. But he is switching our repeater off and on. Doesn't that make him the SCO?

A. Not unless you designate him as the control operator of your station. See Section 97.103(b).

Q. He can't be the SCO because his station transmits on the two meter band where remote control is banned.

A. Only partially. Radio telecommand is implemented with an auxiliary station. Section 97.201(b) authorizes an auxiliary station to transmit on the 2 m and shorter wavelength bands, except the 144.0-144.5 MHz, 145.8-146.0 MHz, 219-220 MHz, 222.00-222.15 MHz, 431-433 MHz, and 435-438 MHz segments.

Q. I am the trustee of a club repeater system which has an Echolink interconnect. One of our members was connected to a station in Korea. They were speaking in Korean. Our member identified in English, the other station did not. Since I do not speak Korean, was it compliant for this conversation to be held over the repeater and if not, what sections of Part 97 apply?

A. The control operator of the repeater must have some way of determining that communications it transmits from a place where the FCC regulates the amateur service - in a language that he or she does not understand - is compliant with the transmissions authorized in Section 97.111 and that they do not run afoul of the transmissions prohibited by Section 97.113.

Q. I have been involved with operating a repeater for more than 30 years. Until reading your column, I never gave a thought to the repeater trustee dying. I presume that for our repeater to be legal, should the trustee die, someone's call sign would have to replace the club call sign until the FCC modifies the license to reflect the new trustee?

A. Yes. Section 97.5(a) can only mean that the station

licensee must be a living person with the capability of having the station apparatus under physical control. If your repeater is one that the hams rely upon regularly such that even its temporary loss would disrupt their activities, you should have a backup plan at the ready in case of an unexpected need.

Q. My thinking is that CW is a different mode from MCW. But I can't find where the FCC rules say that MCW is a valid method of identifying. Is it legal for a repeater to use MCW to ID?

A. Yes, it is. Look at Section 97.3(c)(5). The emission type term "Phone" is defined to include MCW for the purpose of performing the station identification procedure, or for providing telegraphy practice interspersed with speech.

Q. We have hunters in our locality who have discovered what they refer to as "50 watt FM" using our 2 meter band. They hunt wild game from their vehicles and use mobile units as well as HT's. Some of them have obtained ham radio licenses but they continue to let their buddies use the 2m band without a license and they speak with their illegal buddies on the air frequently. Last winter, one group of six hunters went for a total of 3 hours with no IDs. Do you advise we, as hams, take a few minutes a month and listen around our local area for illegal users and maybe let the FCC know about the activity?

A. Absolutely. Report violations to fccham@fcc.gov.

Q. What, if anything, can the everyday ham do to help thwart these growing problems and protect our bands?

A. We should each make certain that we are not part of such misbehavior. Promote a culture of rule compliance. That way, our Amateur Auxiliary Official Observers and the FCC can concentrate their enforcement resources on the very serious cases.

Q. Our exams are way too easy. That multiple-guess format is probably here to stay, unfortunately, because essay-type answers are overly subjective. I say to double the questions and require a B grade, not the current C. How can we further our cause?

A. Section 97.503 says our cause is to prepare and administer examinations that determine whether each examinee is qualified for an FCC amateur operator/primary station license grant of the class being sought. We must, therefore, make certain that our examination process facilitates our volunteer examiner's efforts in determining whether or not every examinee knows enough about operating an amateur station properly to deserve a license grant.

Q. Do we really have to administer those multiple-guess type exams?

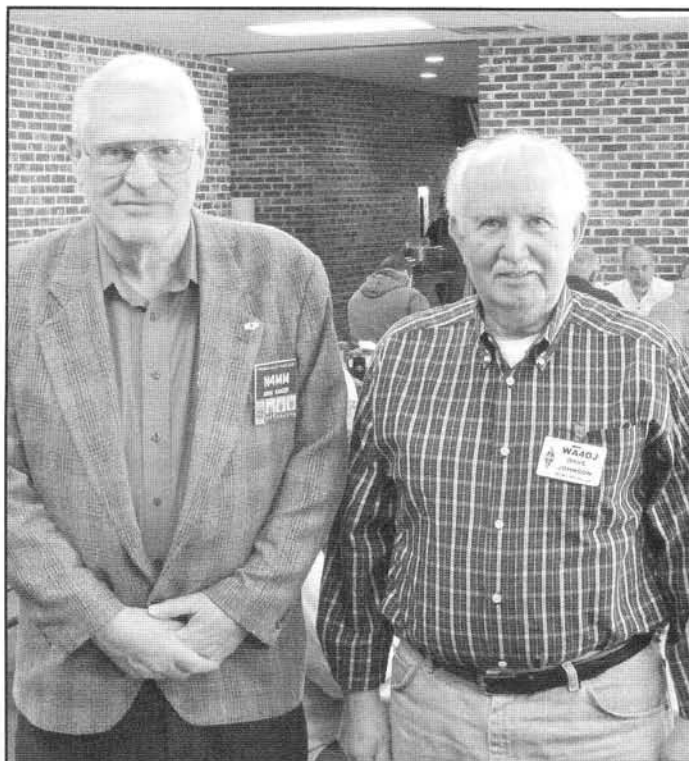
A. Although they are probably the most widely administered type, their administration is not an FCC rule requirement. Unless your VEC conditions your VE accreditation, under Section 97.525, upon your consent to administer only multiple-choice examinations, it is not obligatory. Sections 97.519(a) and 97.523 say that our VECs are to coordinate our VEs' efforts and to cooperate in maintaining one question pool for each examination element. It follows, therefore, that pool questions should be such as to enable our VEs to prepare and administer them in any suitable format of their choice. Otherwise, they will likely not be administrable in other formats.

The VECs are bringing on-line July 1 a new Element 2 question pool. For a critical review, see BE informed No. 6.1. It includes recommendations for examinees, instructors and training aid providers.

Read the rules - Heed the rules

Have a question about the amateur service rules? Visit <http://www.w3BEInformed.org> and e-mail john@johnston.net.

The Rules Say... appears monthly in WorldRadio Online at <http://www.cq-amateur-radio.com>.



WINCHESTER CHAPTER 137

Chapter Secretary, John Kanode, N4MM (photo left), former League Vice-President and Director; and Chapter President, Dave Johnson, WA4DJ are shown at a recent luncheon. The Chapter meets at 11:30 am every second Wednesday at the Butcher Block Buffet, 131 Town Run Lane in Stephens City, VA.



CHAPTER reports

Please send the reports to: Chuck Walbridge, General Manager, to arrive **NO LATER** than the following dates: January 1 for Spring, April 1 for Summer, July 1 for Fall and October 1 for Winter. Reports received later than the deadline may not be published in the Journal! See below for Chapter Report submittal requirements!

Report submissions should be sent to the office e-mail account at qcwagm@rcn.com

Chapter 1, Cleveland (OH)

For some senior radio hams, it has taken many years for their youthful interest in wireless to finally result in a radio license. Such was the case with Chapter One guest speaker Rocco Polluto, KD8JKM. The former Cleveland Police Chief became interested in amateur radio while a high school student in the 1950s, yet didn't get around to a license until his retirement.

He told the Cleveland Chapter that becoming a licensed ham was part of his 'bucket list' of things to do following his 33-years of service with the Police Department. His varied experience includes assignments as a Detective, SWAT team member, and member of the forensics team. He's now studying for his General license.

In other Chapter news, preparations are being made to hold an election of Officers. The present leadership has served long and faithfully, and has earned a well-deserved rest. As most chapters realize, our future demands that we regularly attract fresh talent and new ideas to keep QCWA invigorated.

We are sorry to report the passing of Chapter member Richard Storm, SM5BVU, on March 9, at the age of 78.

D.E. "Dee" Logan, W1HEO, Editor

Chapter 6, Pittsburgh (PA)

Pittsburgh's Chapter 6 held its quarterly meeting at Rocky's II in McKees Rocks, PA, on March 6th. Attendance was down due to the wintry weather and the evacuation of our Snow Bird members to warmer locations. Following our luncheon, our meeting agenda included the Treasurer's report given by Ed Yoder, W3YMB, and a discussion about a possible catered picnic during the summer. A 70-Year-Service Certificate came in for member, Art Kunst,



Bruce, N3GHI; and Jack, KA3HPM; examine the PRC-1 Spy Radio Set.

W3WM, but will be held for presentation when he returns from Florida.

Our show and tell presentation centered on a display and short briefing on a WW2 AN/PRC-1 spy radio set. The set was designed for the Office of Strategic Services and worked its way into Germany by way of Belgium and France. The superhet receiver, crystal controlled transmitter (6V6 into an 807), power supply, antenna tuner, key, headphones, and spare tubes are all neatly contained in a small Samsonite suitcase. The set operates between 2 and 12 Mc. (yes, those are Megacycles) with an output of 15-20 watts on CW only. Still functional, the set makes appearances on Straight Key Night, the Classic Exchange, and AWA QSO parties.

Chapter 6 meets on a quarterly basis, and interested amateurs can get details by contacting Brian Roberts, K9VKY, directly, or by checking into the Sunday morning net. That net meets at 0830 prevailing time on 147.03 and is hosted by Bruce Murray, N3GHI. All are welcome.

Brian Roberts, K9VKY, Chapter Scribe

ATTENTION! QCWA Chapter Report Guidelines: All Chapter reports will need to follow these limits set by the Publications Standing Committee: **500 words and two photos maximum.** When taking photos, group together those receiving awards rather than individual photos. Those can always be posted on a Chapter webpage. When a Chapter report is submitted, please include the Chapter number in the title and then the subject line of your email and with any photos submitted. **Don't forget to send us photo CAPTIONS!** Preferred formats for the reports are: Word (.doc), rtf or plain text. Photos should be a **minimum** of 4 inches wide, grayscale format and at 200dpi. Larger is fine as they can be scaled down. JPG or .TIF format is best.

Chapter 8, Upper Midwest (MN)

With 18 members and guests present, including QCWA National Director Baldwin, WOOFY, the January meeting was called to order at 12:03pm. 50-Year-Continuously Licensed Awards were presented to WOJBX and WODKL. An interesting presentation was given by several members of the Bakken Amateur Radio Society about communications support for the MS-150 Bike Race.

The March meeting opened with 15 members and guest present. It was reported that Jim Stodolka, WOTIV, is in a nursing home in Arden Hills. Chapter 8 will have a table at the Mid-Winter madness Hamfest next weekend. Keys, Keys, Keys was the title of NOUF's presentation as he displayed about 25 telegraph keys dating from a 1906 Vibroplex Original to a 2003, Vibroplex Double Key Deluxe. The presentation included bugs, hand keys and a telegraph sounder or two. Bob even had a telegraph switching panel made by Brunnell that had last seen service in the main railroad station in Ecuador. Some of the differences between American and International Morse Code were discussed. A short history of land-line telegraph was also featured. This is about 10% of Bob's collection. The Chapter 8 table at the Midwinter Madness Hamfest was a success with one new member signed up for the National Organization, one National renewal and 4 new Chapter 8 members.

Bob Roske, NOUF, Secretary

Chapter 10, Michigan (MI)

From the Chapter 10 President, Jan Jellma, K1ND "As President of Chapter-10 since last May I would like to thank the membership for pulling together again in a common direction; we've accepted K9JP, Jeff Peters' offer to serve as the Secretary/Treasurer of the Chapter; THANK YOU."

It's time to mark your calendars for the Michigan Chapter 10 Annual Summer Picnic held on Wednesday, August 11, 2010, at the Kenwood Park, North Blvd in Cadillac, MI, starting at 1200 noon. Please bring a dish to pass, your own table service and beverage (no alcohol). This is an excellent opportunity to bring family members or guests as they are always welcome.

The Chapter 10 History Books will be on display so be sure to take a look and the 50-year history of our Chapter. If you have any questions or wish to make a presentation at the picnic, please contact any of the Chapter Officers so that we may plan time for your presentation.

Details of Michigan Chapter 10 events are provided, well in advance, on our weekly Sunday morning SSB net.



Jeff, K9JP, and Jan, K1ND, at the Traverse City SWAP Feb. 2010.

This net meets each Sunday morning on 3.903 MHz at 8:00 AM local time. All are welcome to join this net as visitors are always welcome.

A big round of "Thanks" to all of the Michigan Chapter 10 net control operators who serve without fail every week.

The Michigan Chapter 10 membership would like to congratulate one of their own. The 2010 MAARC "Ham of the Year" Larry Alman, W8WR. Larry, also is a Life member of QCWA #23837.

If you are an At-Large QCWA member, why not consider making Chapter 10 your "home" chapter? As your home chapter, we will track all your QCWA awards for you and present them to you when they are due. Chapter 10 does not charge dues but, rather, use the "pass the hat" method of obtaining funds for the Chapter to operate with, which has proved to be financially effective over the past 50 years. (Our Chapter was 51 years old on April 13, 2010.) We are the oldest active Chapter in Michigan and currently have a membership of 101 paid-up members. If you know of someone wishing to join QCWA and/or Chapter 10, please contact Lowell Corbin, W8IQB, for an application form via E-mail.

Jeff, K9JP, Secretary/Treasurer

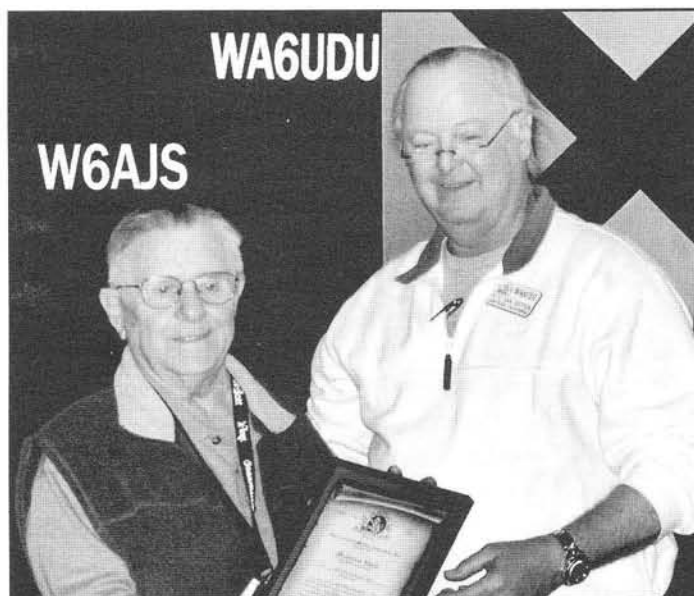
Chapter 11, Northern Cal (CA)

The first quarter of 2010 brought a lot of activity to Chapter 11. Everyone in our Chapter that attended the convention/cruise last year, received a DVD of the cruise featuring our participants as well as other members of QCWA.

In January, we had the pleasure of presenting two of our members with Certificates for 70-years in amateur radio. Al Newbold, W6MMG, and Jim Sadler, W6SFW, are both active members of our Chapter and we always look forward to them sharing their experiences. Kent



Kent Newbold, WA6NDN, with his father Al Newbold, W6MMG, and Jim Sadler, W6SFW. Al and Jim proudly show their 70-year certificates.



Peter VanPutten, WA6UDU, presents Adrianus Schrauwen, W6AJS, with the Meritorious Service Certificate for his efforts in updating and maintaining the membership roster.

Newbold, WA6NDN, came down and joined us for the presentation to his father and Jim. Together with John Carter, W3ELO, who received his 75-year Certificate last year, that brings the 70-year plus members to three. We will try in the future to have a picture of all the over-half-century members. We especially are grateful to all these "senior" members for the stories and experiences that they share with us.

At the February meeting, Peter Van Putten, WA6UDU, the club's Vice President, presented Adrianus Schrauwen, W6AJS, with the Meritorious Service Certificate for his efforts in the past year. Adrianus is our Membership Chairman and put together and updated the current membership roster. The previous roster existed in several different outdated versions. The current roster is updated monthly and a backup copy is kept on a separate location.

In March, we did not have a regular meeting. This is the only time that we deviate from our monthly meeting. This year, the third Wednesday in March fell on the 17th, St. Patrick's Day. Our monthly meeting was replaced by a catered lunch at the Sequoia Yacht Club in the port of Redwood. Together with the members and guests, we had over 40 people at the luncheon just from QCWA. Of course, it was a corned beef and cabbage luncheon. In addition, turkey and chicken and dessert were also available.

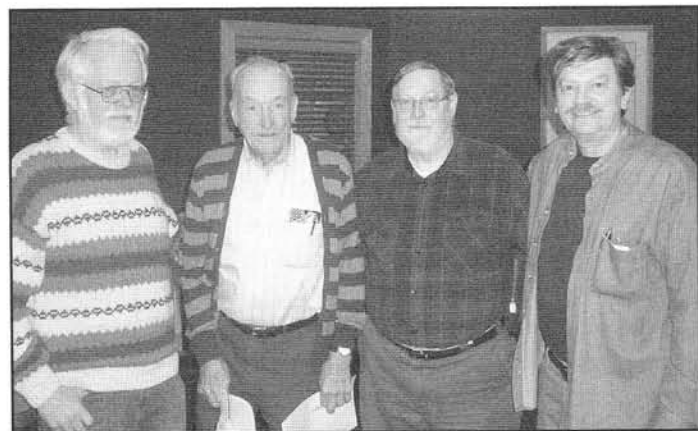
Al Montoya, WB6IMX, President

Chapter 17, Allentown-Bethlehem-Easton **"The Richard Brown W3CJI Memorial** **Chapter" (PA)**

It's been a busy time for the members of Chapter 17 QCWA. Following a time out to celebrate the Christmas holidays, the Chapter is busy preparing for spring and summer activities. Several members have participated in different contests and the Chapter has begun planning for Field Day 2010.

One event that is noted by the Chapter involves celebrating members license anniversary dates and recognizing milestones. The accompanying picture shows four Club members who have reached milestones in the hobby with their combined experience totaling more than 200 years. The oldest current member of the Chapter is Bud Hannes, W3GOS who celebrated his 90th birthday.

Chapter 17 looks forward to participating in Field Day as well as our summer picnic and Annual Meeting in September and the PA QSO Party in October. Membership has stabilized and the Chapter continues to attract new members with its "friends of QCWA" program where we welcome hams who have an interest in QCWA,



200 Years of Ham Radio Experience. Four members of Chapter 17 have more than 200 years of ham radio experience! Pictured (L-R) Ron Raymond, K3LPR (FL-'60); Ray Bilger, W3TDF (FL-'46); Don Curtis, W3LR (FL-'58); Mike Donio, K3NWM (FL-'60). In addition, they also serve in Chapter leadership representing Director, President, Vice-President and Secretary-Treasurer.

even though they might be a few years shy of the 25 required for full membership. It's worked for us; perhaps it could work for others.

Mike Donio K3NWM, Secretary

Chapter 19, Missouri (MO)

Chapter 19 had a table at the St. Louis and Suburban Radio Club Hamfest on January 30, 2010. We displayed our banner with hopes of attracting new members. The table also serves as a gathering place for fellow members.

We recruited a new member, Jim Richardson N5MU. Jim has joined QCWA and also Chapter 19. Welcome aboard Jim.

Chapter 19 Chairman, Jim Glasscock, W0FF, along with K0KL and N0AX, participated in the CQWW CW Contest. They made over one thousand QSOs and won the W0 District Award. Nice going Jim.

Our weekly 2-meter net has been terminated. Many of our members monitor the K0GOB repeater, 443.550+, and would like to invite QCWA members traveling thru St. Louis to use this repeater.

Chapter 19 holds a monthly Meeting/Luncheon at noon on the second Saturday of each month. We meet at Duffy's Pub and Grill located in Kirkwood, Missouri. QCWA members traveling to St. Louis, please join us!

John Germanos, WB9PNU, Secretary/Treasurer

Chapter 36, Northwest Indiana (IN)

It was another excellent quarter for Chapter 36. Our roster of members and guests continues to grow, as well as attendance at our monthly "eating meetings." January was a record attendance with 36 people, but that record was quickly broken in March with 42 (includes 4 youngsters). Our meetings move around with no set schedule, so please check our website and sign up on our mailing list if you'd like to join us. Friends and visitors are always welcome!

Our January meeting was highlighted by the presentation of 50th Anniversary Awards to George Kelly, K9WWT, and Chuck Hill, KC9OYE; and Bob Pence, W9ORW, received his 55th Anniversary Award. Congratulations to all! Our January contest for the "oldest ham license" was won by Gene Wiggins, W9CWG. Gene showed us his original W8YEG license from 1946. Congratulations Gene! Bob, W9ORW, and Bruce Balsley, W9OTN, tied for 2nd place; both were issued their first license on the same day, Feb. 4, 1955. A special mention goes to Jim Harney, KF9EX, who brought in the very old-



George Kelly, K9WWT (left); and Chuck Hill, KC9OYE (right); receive their 50th Anniversary Awards, while Bob Pence, W9ORW (center); receives his 55th Anniversary Award.



Bruce Balsley, W9OTN (left), receives his 55th Anniversary Award from Stan Vandiver, W4SV.

est licenses... Roy Hulvey, W9PLW, issued in 1934, and Jim's father's first license, Bill Harney, W9SVZ, issued in 1936. Jim's dad was a Charter Member of Chapter 36. Jim didn't win because the contest was for your own license, but his Novice ticket from 1958, KN9ORQ, was a very respectable entry too.

We were happy to present Bruce, W9OTN, with his 55th Anniversary Award at our February meeting... congratulations Bruce! The February contest was tough: the oldest "foreign" license issued. I thought we'd have at least a few world travelers or ex-military entries for this one, and I thought Bob, W9ORW, had a good chance because I knew he held DL4FN from 1960 (Germany). But Bob missed this meeting and so my own HL9KG (Korea) from 1979 won by default as the only entry. More recently Bob also vacations in Aruba and you may hear P4/W9ORW on the bands, especially on CW.

On Feb. 3rd, the one-year anniversary of our re-activation of Chapter 36, I activated our club call, W9EGQ,

(Herb Brier) for the first time via packet radio on 145.09 MHz. It remains on at this writing but is little used. Mailbox is W9EGQ-1 and digipeat via QCWA36.

Another difficult contest for March was to bring a QSL card or copy of logbook entry showing the "youngest ham" worked on the air. But the gang dug into their old shoe boxes and brought a good showing of cards, mostly from young teenagers. However, Mark Skowronski, K9MQ, topped everyone this month with a certificate showing a 2001 QSO with ten-year-old KB1GPV... congratulations Mark! A surprise prize was offered for this contest, and Mark took home a 4-CD set of Ham Radio Magazine for years 1977-1983. Thanks to Bruce W9OTN, Bob W9ORW, Jim KF9EX, and Dave Nicolaus W9DN, for all your great entries.

See us on the web at www.chapter36.org, and we're now on Facebook too!

Stan Vandiver, W4SV, President

Chapter 38, San Antonio (TX)

Our club news starts off with the sad news that two of our members, Embert Walker, K0JIH, and Donald Becker, W5NAA, have joined the ranks of Silent Keys. Embert Walker, K0JIH, or "Bert" as he was called, was a retired U.S. Air Force Lt. Colonel. He worked in the Office of Special Investigations and later was a Communications Squadron Commander. He was a 32nd degree Mason and a member of the Scottish Rite and Shrine for 60 years.

Donald Becker, W5NAA, fought in World War II and was captured during the Battle of the Bulge where, as a prisoner was forced to walk through snow and ice and suffered frostbite. He was liberated on Easter Sunday, April 1945 by General Patton's tank forces. In civilian life, he became President and Chief Operations Officer of the Fox Company which was famous for "Ready Tomorrow or Free" strategy in photos.

During our January meeting, Ben Price, AD6YY, was the featured speaker with his illustrated and highly interesting talk on the last Dayton Hamvention. Bill Minton AA5HI donated an Antenna Analyzer as a prize and it was won by Tom Lyons, WD5PH. Terry Platt, K5ADF won an ARRL book. The February program was presented by Tom Lyons, WD5PH with "Experiences of an Amphibious Sailor" where he entertained the audience with his experiences during World War II. Our latest meeting in March, featured Lother Harris, K5LEH with his presentation of "Slow Scan Television". The prize, "HF Digital Companion" was won by Bill Minton, AA5HI.

The club continues having good attendance at the meetings and prizes are given at each meeting.

Chetto Cumpian, WB6BIE, Secretary

Chapter 41, Barney Moffatt (TX)

The Chapter is saddened to announce the death of Phil Polhemus, WN5DFH, who was named a new member in the previous issue of the Journal, and long-time members Andy Hassell, W5DEM, and Bill Thoman, W5JBD. Phil was an active participant in his few months in the Chapter, while Andy was readily identified with his longstanding passion for snow skiing and alternate residence in the Colorado Rockies. Bill's long career was with the FAA and its predecessor, the CAB, as an air traffic controller. He was on duty in the Love Field control tower in Dallas at the time of the assassination of President Kennedy.

Chapter President Larry Essary, K5XG, and Vice-President, Steve Brodie, K5ZYZ, have worked diligently in presenting interesting programs resulting in an increase in attendance at the monthly luncheon meetings. In addition,



Chapter 41 members in Dallas were recently presented QCWA Anniversary Awards with congratulations by Chapter President Larry Essary, K5XG. Left to right: Richard Bauer, K5RB, (Director), 70 Years; Mel Cohen, K5QXY, 50 Years; Steve Brodie, K5ZYZ, (Chapter Vice-President), 50 Years; and Val Erwin, W5PUT, (National Director), 50 Years.

Larry has initiated an off-site program for the introduction of new people to amateur radio which includes hands-on experience in entry-level building projects while easing in related radio theory. Anyone wanting to know what's going on in Chapter 41 is invited to check the Chapter's website at www.chapter41.org.

Chapter 41 meets the first Saturday of the month commencing at 11:30AM at MidPoint Restaurant & Club in Dallas, SW corner of Midway Road and LBJ Freeway, for lunch followed by an interesting program. Visitors are welcomed and are no longer frisked for silverware upon leaving. (Our surety bond was renewed.)

Bob Olney, N5NT, Recording Secretary

Chapter 45, Citrus (FL)

The Chapter continues to flourish. A highlight of the quarter was our recent (January) quarterly luncheon/dinner which was held at the Santa Fe Cattle Co. Restaurant in Clermont. It was a big success. Despite the cold weather and some illnesses, we had 16 attendees; the food was excellent, the service was great and a good time was had by all. I want to thank Bill and Ginny Azar for their hard work in making this a great day.

By the time this issue goes to print, about 8 of our members will have returned from the Dayton Hamvention and we look forward to their report back to our Chapter. The Chapter owns and operates an open repeater, W4PLA, operating on 147.195 MHz (no tone). Scheduled net is at 1930 hours local time on Tuesday of each week. All hams in the area are invited to check in and anyone passing through at net time is particularly welcome.

Jim Schulert, AI4LE, Secretary

Chapter 48, The Treasure Coast Chapter (FL)

On March 1st, 2010, we held our meeting at Bob Evans at the mall in Vero Beach, FL. In attendance were 23 members, wives and guests. We opened the meeting with a moment of silence in remembrance of Al Smith, NR2K, a long time member who passed away last year. Al's widow, Helen, was in attendance as were 4 other widows. It was Helen's birthday so the Chapter "chorus" sang Happy Birthday. Visiting also were Joe Kolb, W4VL, and his wife Gladys, former members who have moved to western VA. This was our annual meeting to "elect" officers and, as usual, a motion was made to retain the incumbents, Joyce, K4EER, President; Dick, K9BTU, Vice President; and Woody, K4EBK, Secretary/Treasurer. President, Joyce, immediately announced her "lame duck" status. We have been contacted by the Harbor Branch Oceanographic Institute in Fort Pierce to participate in a project to operate a Special Event station there or to set up a station on their site. Dick, K9BTU, has made a preliminary visit to the Institute and says "it looks promising for a station". The Vero Beach ARC is also involved.

Woody, K4EBK, Secretary

Chapter 49 Peach State (GA)

Chapter 49 continues to chug along. Susan Swiderski, AF4FO, the recently retired ARRL Section Manager for Georgia spoke of the joys and a few frustrations she encountered over the years. Susan recounted lots of hard



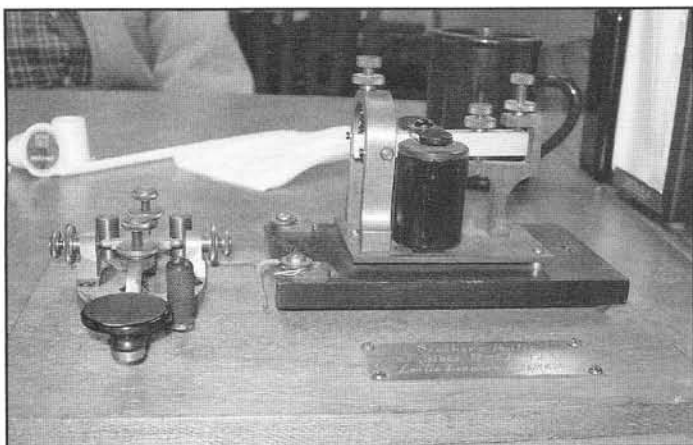
March 1st meeting with little Jazmine (granddaughter of Richard, AB4AZ) holding up her end of the banner.

work and dedication to the amateur radio community here in Georgia. To her credit, I think she went to more ham-fests in her term as Section Manager than I have been to in 40+ years in amateur radio! All her efforts have been very much appreciated by the members of Chapter 49 and greater Georgia amateur radio community. 73 as Section Manager and see you at the next Chapter 49 meeting as a "Friend of Chapter 49."

At a recent club meeting, Frankie Womack, W4BJT, told us some fascinating stories about his family and their time as telegraphers with the Southern Pacific railroad. Seems they were all pretty fluent in the American Morse code. So fluent that at the end of the shift they would drop the weights off the ends of their bugs and just chat up and down the line without too much concern that folks would be "reading the mail" at 50-60 WPM. The picture is of a key and sounder that was presented to Frankie's mom and is labeled, "Southern Pacific Since 9-17 (19)42."

Don't forget to check in with our Saturday morning net, 0900 hrs ET on 3.875 MHz. If you are in the southeast and hear us, give us a call. Listen for the Chapter 49 call sign, K4VN. We also have a local net on 145.410 (-) PL 100 that meets at 2000 hrs ET on Wednesday nights. With summer and baseball, check-ins may get a little sparse, but there are usually a couple of Chapter 49ers there so give us a call.

Just a reminder: Recently we discovered that our usual watering hole serves breakfast as well as lunch and for lower prices to boot. To take advantage of the opportunity we have decided to meet at 10:00 AM instead of noon. We still meet the third Saturday of the even months most frequently at Ryan's Family Steakhouse in Norcross, Georgia. Same calendar day and same place. If you live "up north" and are traveling to Florida you most likely are going to come down I-85 and that is not more than a few miles from our meeting place. If you are in the area, we would love to see you. The exact date, time and location for all activities can be found on our website



Photograph of the key and sounder given to the mother of Chapter 49 member Frankie Womack, W4BJT, by the Southern Pacific.

www.qcwa49.org. Questions or comments should be directed to the club Secretary, John Kludt, K7SYS, at k7sys@arrl.net

John Kludt, K7SYS, Secretary

Chapter 53, Suncoast (FL)

We had 40 members, spouses and friends in attendance at our January 6 luncheon/meeting. Following the business meeting, Don Watson, K9DDO, narrated a rather detailed Power Point presentation on "Having Fun With Restoring Antique Radios."

Our February 3rd meeting was attended by 38 chapter members, spouses and friends. N. T. "LEN" Carlson-K4IWL, narrated an informative Power Point presentation entitled "The Shack in the Back," which detailed his construction and customizing of a kit-built 150 s. f. shed in his back yard for his radio equipment and work station. We had the room walls bulging when 49 members, spouses and friends showed up at our March 3rd luncheon/meet-



"LEN" Carlson, K4IWL receives his Century Club Certificate from QCWA Director Ken Simpson, W8EK.



Jack Sproat (R) receives his Presidential Award Plaque from QCWA Secretary, Walt Supina, N3WS.

ing. During the business meeting, several significant QCWA Awards were presented:

1) QCWA Director, Ken Simpson, W8EK, presented "LEN" Carlson, K4IWL, with a QCWA Century Club Certificate.

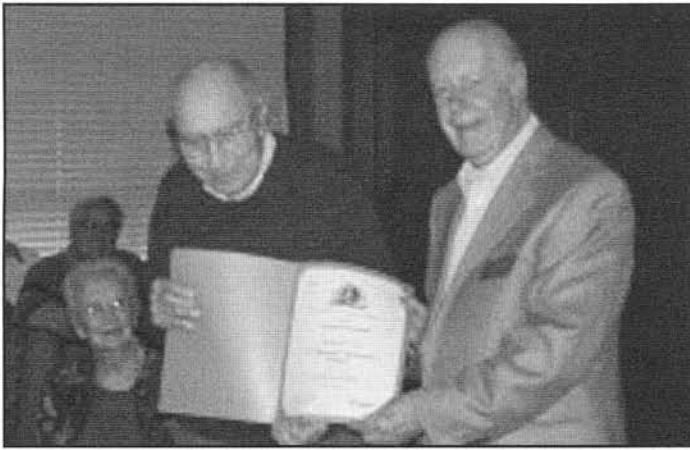
2) QCWA Secretary, Walt Supina, N3WS, presented a very surprised Jack Sproat, W4JS, with a QCWA Presidential Award Plaque in recognition of his years of service to Chapter 53 as President and Secretary.

3) Former QCWA President, Croft Taylor, VE3CT, presented Hans Napfel, WB2ZZB, with a QCWA Presidential Award Plaque in recognition of his generous support to several regional QCWA chapters. This is the second time Hans has received this Award!

4) Former QCWA President, Croft Taylor, VE3CT, presented Bernie Holtman, W4GO, with a 75-Year Service Award Certificate and Honorary QCWA Life Membership in recognition of his years of activity in Amateur Radio. Following the close of the business meeting, Bob Avrutik-



Hans Napfel, WB2ZZB receives his Presidential Award Plaque from former QCWA President, Croft Taylor, VE3CT.



Bernie Holtman, W4GO receives his 75-Year Service Award Certificate from former QCWA President, Croft Taylor, VE3CT.

N1RA and Jon Krijgsman, N1BDF, offered a Power Point presentation, with accompanying demonstrations of "The Latest Digital Modes."

From October through May, Suncoast Chapter 53 meets at Denny's, 3701 Bee Ridge Road, Sarasota, FL, at 11:15 AM the first Wednesday of the month. We also have informal lunches, on the same schedule, June through September, at the Panda Pavilion, 1765 South Tamiami Trail (US 41) in Venice, FL. All QCWA members living in, or visiting, the Florida Suncoast area are always welcome. Please contact our President, Konrad Owens, WA3RRS, via kdowens39@hotmail.com if you are in the area and would like to join with us.

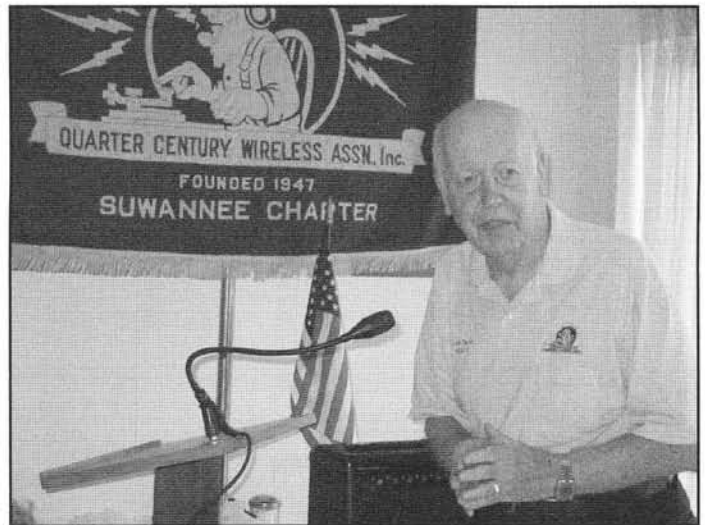
Jack Sproat, W4JS, Secretary

Chapter 62, Ocala (FL)

At the February Chapter 62 meeting it was reported that the Orlando Hamcation was a great success and the QCWA forum was well attended. Ken, W8EK, explained the QCWA Awards that are available. The location of the next meeting was unknown but as it turned out the March meeting was held at a new location, the Uptown Grill. At the March meeting, Charles Lukas, W1DOH, was presented with a Century Award. Len, K4IWL, gave a very interesting Power Point presentation called "The Shack in the Back". It was also decided that future even month meetings would be held at the Uptown Grill which is located at 2436 East Silver Spring Blvd in Ocala, Florida, at 1:15 PM.

The odd month meetings will still be held at the Sheriffs office on State Road 200 at 1:30 PM. The meetings are held on the fourth Thursday of the month. Our net is on Saturday at 9 AM on 3940 KHZ.

Doug Hawkins, W3HH, Secretary



Croft Taylor, VE3CT, at the March meeting of Chapter 62.



Ken, W8EK, presenting a Century Award to Charles Lukas, W1DOH.

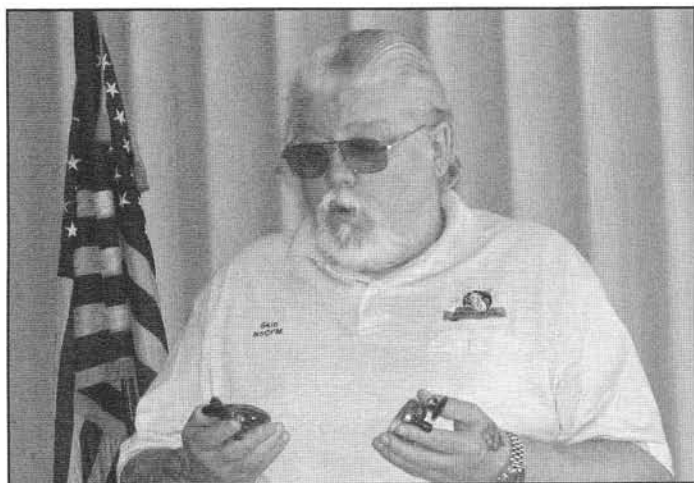
Chapter 63, Oklahoma (OK)

Because of weather conditions, our Oklahoma Chapter 063 meeting scheduled for January 30, 2010, was held on Saturday, February 27, 2010, at the Hometown Buffet. There were nine members and guests in attendance. After the brief business meeting, there were two outstanding presentations made.

Ron Cron, W5CFN, told about his trip to Bolinas, CA, to the site of the KPH transmitter that was used for years for maritime communications and now is being restored to preserve this bit of history. There he met and visited with Richard Dillman, W6AWO, a founding member of the Maritime Radio Historical Society (MRHS). Ron and his brother, Dan Cron, W6SBE picked up Bob Shrader, W6BNB, at his home in Sebastopol, CA, and took him to Bolinas to view the transmitter, and learn from Bob many historical details. Bob Shrader is the well-known author of the six editions of the book "Electronic Communication"



Ron Cron, W5CFN, telling about KPH historical site.



Skip Amis, N5CFM, Chapter President, showing restored keys.

and a number of other books. As a part of the tour, the visitors sat around a table and listened to the story of the station's history. This gathering was referred to as "Church of the Continuous Wave." Today the former KPH facilities are part of the Point Reyes National Seashore, where the receiver is located. The KPH transmitter is about 17 miles south of Point Reyes at Bolinas. For those interested, more history is available on <http://www.radiomarine.org>. Photos of the visit may be viewed at <http://picasaweb.google.com/richard.dillman/BobShradeR02#>.

Then our President, Skip Amis, N5CFM, who refurbishes and restores keys and bugs, showed us how he was able to restore the silver contacts on keys. He passed around some samples of some of his work with keys. A picture of a 1930's key accompanies this article.

Lyel Amos, W5SJC, Chapter 63 Board Member



Example 1930's straight key, with switch.

Chapter 64, El Paso (TX)

Greetings from Chapter 64 in El Paso, TX and southern NM! How many chapters can say their Secretary-Treasurer has been on the job for 20 years? Ours can! With the help of our QCWA National friends, presentation of the QCWA Meritorious Service Award was kept a secret until presented to Manny Gonzalez, W2BFI during our February meeting. Chapter Officers and Directors also chipped in with Vice-President, Bob Carroll Sr., K5IE, to present Manny with a commemorative plaque of his accomplishment. Director, Rick Rumbaugh, W5PIE used this occasion to present Manny with a rare Kenwood KB-1 weighted tuning knob for his "new" TS-830S. Comments were made on our weekly net just how much better Manny's audio sounded. Thanks again, Manny, for your hard work for our chapter and we're hoping for another 20 years. After this long, you've got the system down pat!

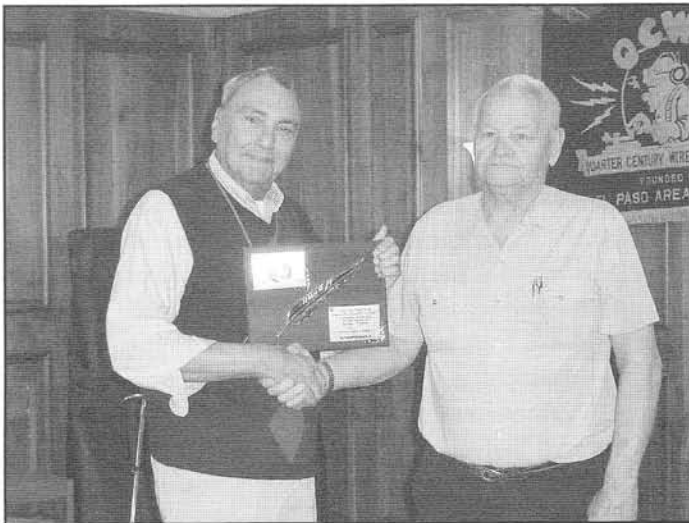
Congratulations to our newest chapter member Larry Springsteen, WB8LBZ! Larry has been a faithful check-in to our local net and we welcome him and his XYL to our local QCWA family.

Our Chapter has a monthly luncheon meeting at Furr's Cafeteria located in the Sunrise Shopping Center in Northeast El Paso on the third Saturday of each month at 11:30 local. We also enjoy a weekly net on Saturdays at 08:30 local Mountain time on 3933 KHz. Net control operators vary using our Chapter station call, W5RO. Out-of-town check-ins are especially welcome! Adios amigos, be well and God bless!

Rick Rumbaugh, W5PIE, Chapter Director



Rick, W5PIE (R) presents the Meritorious Service Award to Manny, W2BFI.



Bob, K5IE (R) presents Manny a commemorative plaque.

Chapter 65, Buffalo (NY)

Chapter 65 continues to meet the second Saturday of every month, the year round, for 12 Noon lunch at Brennan's Bowery Bar and Grill, in the Transit Plaza, Main and Transit (Rte 78), just west of Buffalo, NY. This is the same establishment that was in the old "Radio Row" district of New York City and relocated (with furnishings and memories) to the Western New York area prior to the construction of the World Trade Center.

Visiting hams are always welcome. We are now averaging 15 to 20 persons in attendance. With the summer tourism season now in full swing we especially welcome those visiting Niagara Falls and nearby Canada to stop by our second Saturday luncheons on the way through the area. We're just minutes north of the Depew Exit off the New York State Thruway, I-90.

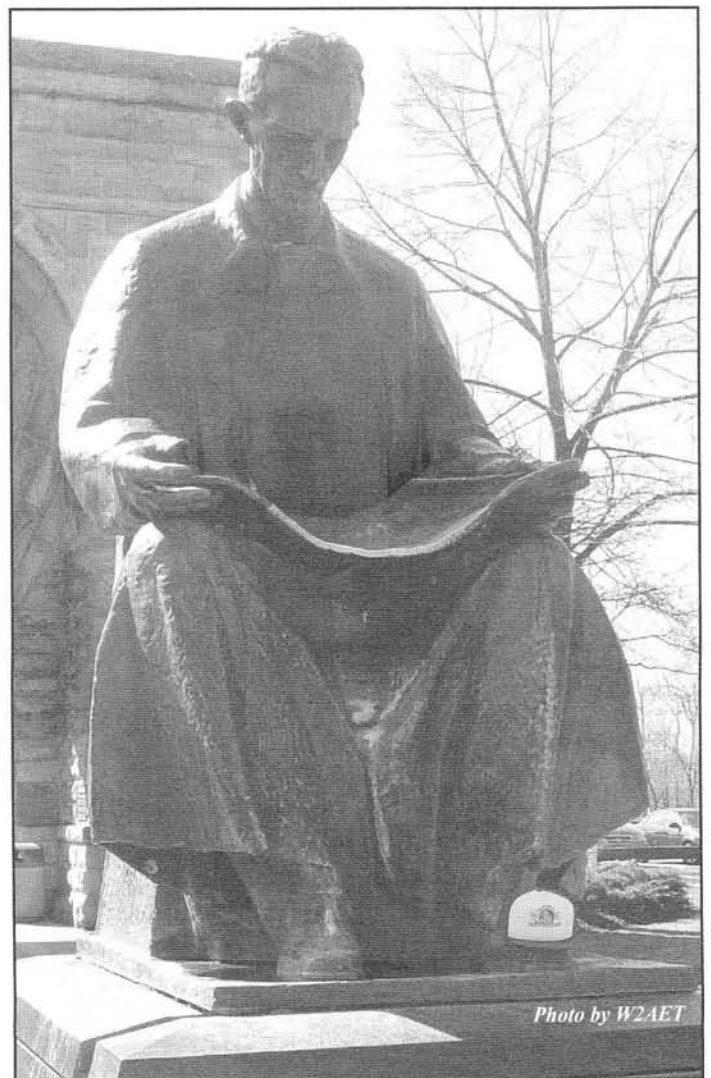
Member Jim Hain, W2IMY, highlighted our February meeting. Jim operates on several of the Amateur satellite

modes. He presented a most interesting overview of Amateur Radio satellite operation today. For those not yet involved, Jim gave us hints on how to use satellites for Amateur Radio.

Our July 10th meeting will feature a detailed presentation on the man many claim was the world's "First" Amateur Radio operator.

Nikola Tesla, who went SK in 1943, was a scientific pioneer in electricity and many of the concepts that preceded computers, radio, satellites, and missile science. Although based in New York City, much of Tesla's practical work in electricity was here on the Niagara Frontier. A giant statue of him is on Goat Island, at Niagara Falls. We'll be talking about his work in Western New York and, of course, the connection with Amateur Radio. Join us...and be surprised!

Bob Rooney, W2AET, Secretary



Nikola Tesla and a very sharp looking hat at his feet!

Chapter 67, Austin (TX)

Chapter 67 is pleased to report that attendance continues to improve as we have enlisted new members.

Our regular monthly meetings are held on the third Saturday of each month at the IHOP, on US Highway 183, in NorthWest Austin. We generally have a social hour and lunch prior to our regular business meeting, which starts at 2pm. At the conclusion of the business meeting, we generally have a program presented by a member or invited guest.

In December, we held our annual Christmas Gift Exchange and had no business meeting. This was strictly a social event.

At our February 2010 meeting, Bob Farmer, W9BF, gave a very informative presentation entitled "A Perspective on 6 Meters". Bob had lots of information regarding the quirks of the 6 meter band.

Our March 2010 meeting was highlighted with a presentation on "Self Preparedness", by Roger Wines (W5WIA). Roger described many ways to prepare ourselves and our families for such things as weather disasters, power disruptions, and terrorism. He also reported on many training sessions that are conducted in the Austin TX area that help to prepare for unforeseen events.

Milt Cram, W8NUE, Secretary

Chapter 70, QCWA National Capital Region Ottawa, Ontario (CA)

Chapter 70 membership continues to remain constant at a level of about 85, with Jim Thiessen, VA3KV, welcomed as our first new member for 2010.

During January, February and March 2010, our popular weekly breakfasts at Summerhays restaurant continued



A presentation on "Self Preparedness", by Roger Wines (W5WIA)

to be well attended. In addition, a luncheon business meeting was held on February 16th. Several of our older members find it difficult to get out to evening dinner meetings in mid winter, as driving can be treacherous in Ottawa at that time of year. The luncheon meeting was quite successful and we had a good turnout.

After lunch, Chapter 70 member Jack Belrose, VE2CV, gave an interesting and entertaining talk on the subject of small Electric-Magnetic antennas. He described the controversy over the effectiveness of the so-called "crossed field" antenna composed of an electrically small dipole and a small loop. He showed the results of near and far-field radiation measurements made at the Canadian Communications Research Centre, which conclusively demonstrated the very low efficiency of the antenna. This year, the executive decided to produce personal membership certificates for all current Chapter 70 members, and those who were present at the luncheon received their new certificates. The remainder of the certificates will either be handed out at the next scheduled dinner meeting in May, or mailed to those unable to attend.

Sadly, during the first quarter of 2010, Chapter 70 lost two very well-liked members, as Fred Green, VE3IO, and Bill Wilson, VE3NR, became Silent Keys. Fred was well known for his pioneering work in building and driving electric cars, while Bill, who for much of his working life was a senior executive in the regulatory and spectrum management field in our Federal government, was much appreciated for his support of the amateur service over many years.

Ken Palfer, VE3PU, Secretary

Chapter 76, Blue Ridge (NC)

It's been a slow start to a new year for Chapter 76. What should have started with a "BANG", was actually a



December Christmas gift exchange.

"BRRRR!" Temps stayed considerably lower than normal for protracted periods and snowfall amounts that haven't been seen in years became the norm. Generally, we recovered from the snows in short order but many activities were cut short or cancelled throughout the area. Chapter 76 has learned not to schedule speakers lest they or the members get snowed in! Here's the month by month account.

January we watched the video of the recent Desecheo expedition. For those of us on the East coast, working them was no problem. I think a couple of members got them in the log on every band and mode possibleexcept SPARK!

February another video, this time of the famous "Royal Edinburgh Military Tattoo." If you're not familiar with this event, GOOGLE it and see what you've missed. Here's the lead paragraph from their web site: "The Royal Edinburgh Military Tattoo is the most spectacular show in the world, enjoyed by an international television audience of 100 million. There is, however, no substitute for being there in person as part of the 217,000-strong audience over its three-week season on the Esplanade of Edinburgh Castle who don't simply watch the show but become a part of it." The Scots produce a video of the final evening of every year which runs about 90 minutes...but it's time well spent.

March, here we scored a complete bust! Seven inches of wet snow the day before made many of the local roads impassable so the decision was made to cancel. The planned video will come up another day.

That's about it for a rather uneventful first quarter. As of this writing, we've turned the clocks ahead and spring is just around the corner. There's a rumor that Mother Nature has one final blast in store for us ... time will tell. Looking back, we DID have a blizzard in April 1993!

Take care and, if you can't attend one of our meetings, visit the Chapter web site: <http://www.qcwa76.org/>

Duke, W4DK

Chapter 85, Ark-La-Tex (LA)

Our next Chapter meeting conflicts with the Northeast Louisiana Regional Ham Radiofest on April 24 in Monroe, Louisiana. Since many of our members attend this event, the next Chapter meeting will be held at the hamfest. Our Chapter will host the QCWA booth at the event and all hams are welcome to stop by and say hello.

Chapter member John Wallace, K5APB, was honored by the N5MAD: Minden Amateur D-Star Radio Club on February 26. John is a retired Minden, Louisiana Police Captain and was honored for service to his country, state, city and community. The next D-Star repeater will be

named in John's honor. Congratulations John!!

Congratulations to Bobby Brownlee, WB5OSD, on his recent parachute jump. Bobby took his handy talkie along and worked several area hams on the decent. Chapter member Steve Miller, KA5RAN, was one of the lucky contacts.

We hope to see as many of you as possible in Monroe!

John Stewart, AA5KV, Secretary/Treasurer

Chapter 89, South Carolina (SC)

The February meeting of Chapter 89 QCWA was held Saturday Feb. 27, 2010 at Ryan's Steak house in Columbia.

Sad to report the passing of Charles L. Thomson Jr., K4CLT, of Tryon, NC, in January of this year. We send our condolences to the family of Charlie. He will be missed.

We congratulate Dr Jim Boehner on his election as ARRL Board Vice Director for the Roanoke Division. Dr Jim gave a report on the Board of Director happenings of the January BOD meeting. The present status of the controversy with part 97 for rules and regulations was discussed and Dr Jim gave us the results of the discussions and the events that led up the FCC's asking for proposals for rule making to solve the problems as to the hiring of employees to act on the part of an employer. This has developed as the result of the need for emergency communications with hospital employees. The American Hospital Association has asked for a waiver of part 97 that bears directly on hospitals and employees as the need for simulated emergency drills. Now before FCC it will be resolved in due time.

Jim Crockett, KC4YI, Manager of Transmitter Operations for SCETV, gave us a report on the latest equipment brought on line in the H.E.A.R.T.S. network. He discussed the various emergency communications networks available, to the responders during hurricanes and other emergencies that may arise. During the last 5 years 500 new ham operators have been licensed in South Carolina, many as a result of the training program set up to allow hospital workers to handle the emergency communications at participating hospitals.

Our special guest was Tammy Livingston, KI4PTJ, who is the Public Information Officer for the Columbia Amateur Radio Club. Her primary topics were about community support events done by their club. Upcoming is communications for the "LMC Colon Cancer Bike Ride" and communications for a high school running event. She also discussed the club's work with the Boy Scouts of America Merit Badge program. Tammy also invited QCWA Chapter 89 president Don Zupon W3MIF to attend their

club meeting and give them a talk on QCWA. She also requested we send her QCWA meeting information that they will add to their club events web page and talked about the value added by amateur radio to community events.

Grover C. Gaskins, W4GZO, was awarded his 70 Ham Radio Certificate. Grover has been continuously licensed for 70 years having been first licensed in Birmingham, AL, September 24, 1940. He has other calls in addition to his present call but never let his original call lapse. He has some interesting stories to tell about his early experience in ham radio and experiences in the Navy during WWII.

Bryce Myers K4LXF, was awarded a plaque for his services as Past President of Chapter 89.

The next meeting will be at Ryan's, 1304 Bower Parkway, Columbia, SC June 19, 2010.

Ralph Mott, N4RM

Chapter 91, Vic Clark (VA)

Chapter 91 started off the New Year with two new Officers and two reelected Officers: Byron Black, W4SSY, is the new President, John Reiser WQ4L reelected Vice-President, Lee Garlock, KD4RE, is the new Secretary, and Phil Paullin, W4PXP, reelected long time Treasurer.

Byron, who was the author of last year's article in QST on spudguns, was first licensed in 1951. He is a retired architect. John has been a ham since 1961 (he received his Commercial FCC Radio Operator's license in 1948 while still in high school), and in addition to planning programs for Chapter 91, he records concerts in the Washington, DC, area. Lee, licensed in 1968 (also after a Commercial First Class Radiotelephone) is a still-working engineer with an expertise in antennas and cooking on field day. Phil is a retired manager, and when not busy hamming, does animal rescue of feral cats.

In spite of the near record snows, we have had a good turnout for our meetings. In January, John Brue, an engineer with Dominion Virginia Power Company, talked to us about the electric grid system, high voltage transmission systems and the local power distribution system. He told us the purpose of those two smaller wires above the three heavy wires on a high voltage transmission tower. Now we know why, when the power goes out, it will come on for a few seconds and then go out again, and how the power company grounds their system.

In February, we had "gadget day". Members were encouraged to bring anything that was useful, interesting, or quirky with some relation to amateur radio. Among the gadgets shown was: a QRP rig with no feedline; a way to assure clean connections with PL259 plugs; a one tube



New officers: Byron Black, W4SSY; John Reiser, WQ4L; Lee Garlock, KD4RE; Phil Paullin, W4PXP.

super regenerative receiver that has given many years of faithful service; and a very well-organized system for recharging all types of batteries.

For March we learned everything you would want to know about sunspots (except for a detailed prediction) from Dr Kerry Kingman, WA4BQM. Kerry is an astronomer with the Naval Observatory. We learned what a sunspot is, how they form and how they and other solar emissions impact radio propagation here on earth. It appears that we are entering a period of more activity, but the long term history may indicate that it will be a period of low maximums.

At the end of February, we had a table at the Vienna Wireless Society annual Winterfest with the Chapter banner, and boards telling about QCWA. Our Past President, Tim Donovan, WA4CLK, put together an energetic computer presentation complete with music that grabbed the attention of everyone who passed by. A number of current members came by to talk and help fill up our sign in sheet, and a number of potential members learned more about QCWA.

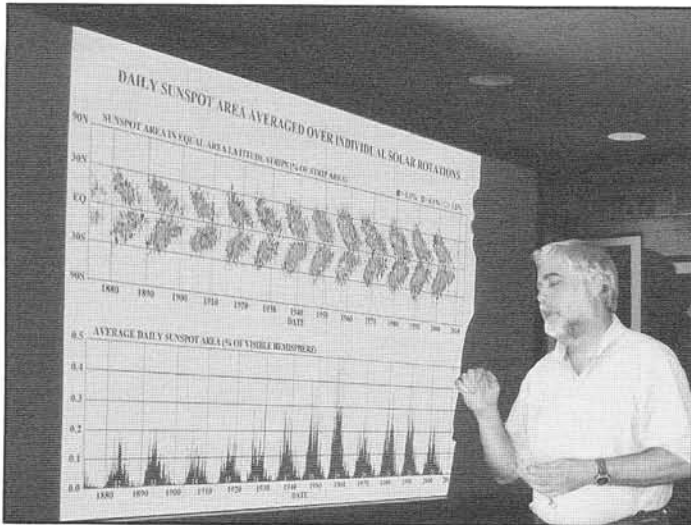
Unfortunately, Bob Fasulkey, W3BBQ, died suddenly in December. He was a long-time member of the Chapter and we will miss him.

We are looking forward to the warmer weather and some Chapter 91 tours.

Tim Donovan, WA4CLK, President

Chapter 109, Baton Rouge (LA)

Baton Rouge Chapter 109 had an interesting year 2009, with presentations on topics concerning old radios by President, W5XU, and Director and Past President, K5DF, at our quarterly meetings in Baton Rouge and Henderson. Everyone who attended left with a better appreciation of the evolution of "boat anchors", and how we got to where



Dr Kerry Kingham, WA4BQM, shows us the last 130 years of sunspots.

we are presently, with the equipment that we currently use.

At the September meeting in Henderson, our 2009 Member of the Year, Herman, KN5GRK, was recognized and the certificate awarded. Our most recent new Chapter members are WB5UXR, N5WIM, and W5KGH. WA5TRX and W5HGP are new Chapter Life Members. Thanks to all of you for your support of your local chapter.

Finally, it is with great regret that I must report the death of Al Heine, W5OVV, a long time Chapter member and supporter. I must say that nearly the entire Baton Rouge Chapter 109 membership was well acquainted with Al as his life touched many hams.

Doc, W5MD, Secretary/Treasurer

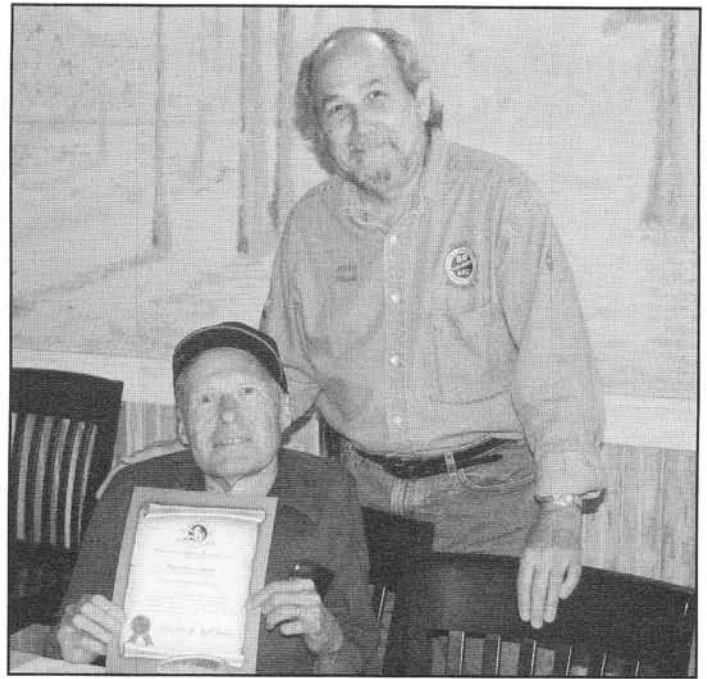
Chapter 112, Yankee (RI)

The Yankee Chapter 112 held their winter meeting at O'Connor's Restaurant, Worcester, MA on February 13, 2010 with 14 members and guests, 9 members from Yankee Chapter and 5 members from Pioneer Chapter. Norm Gregoire, President of Pioneer Chapter, presented Tom Duffy, K1JHC with his 50-Year Award.

A presentation was made by the Worcester Area representative, Alex Dunne of the Audubon Society about birds, and their migration patterns.

Our next meeting will be our annual meeting on April 17, 2010 at the Chateau Restaurant in Norton, MA.

I had the opportunity to join a Ham Radio Group from Virginia Beach, VA and a group from Maine on a cruise to the Caribbean from Feb 27, 2010 to March 7, 2010 called the "Ham Radio Cruise 2010" aboard the Carnival Freedom cruise ship. We had two stations going and two Tarheel screwdriver antennas, one on each end of the Lido deck. It was great. I worked six US Stations, including San Juan, PR, Ireland, Guyana, East Coast of



Pictured is President, W5XU, standing, awarding the Certificate to Herman, KN5GRK, seated.

Canada, San Croix, and Spain. It was a lot of fun hamming on the ship.

This group was formed by Vernon W4THN of Virginia Beach, VA. We visited San Juan, PR, St Thomas, Tortola, Antigua, and Nassau Bahamas. We had good weather except for the evenings when the seas were rough.

Janice Lantz, K4IJK, Secretary

Chapter 119, Tidewater (VA)

New elections for our team included Vic Culver, W4VIC as President; Al Crawford, WA4TCJ, as Vice President, Quint Webb, K4CQW, as Secretary, and Barry Priddy,



K4IJK, Janice; W1WTG, Charlie; N1ZYB, Paul AT SEA

(continued on page 30)

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The New England Chapters of QCWA wish to invite you to an Autumn weekend near one of our beautiful capital cities — Providence, Rhode Island.

- Yankee Chapter, #112 - Host
- Pine Tree Chapter, #134
- Twin State Chapter, #146
- Nutmeg Chapter, #149
- Pioneer Chapter, #183

Updates will be available on the QCWA and the Warwick-Providence Convention and Visitors Bureau websites soon.

**Quarter Century Wireless
Association, Inc.**

Established 1947

K5VIP as Treasurer.

Winter arrived in the Tidewater area with a mouthful of teeth. Although the rest of the country was also under siege with bad weather, we had a snowfall of 7 inches in one day that paralyzed our region. The weather had a major impact for our Chapter 119 members who were planning to attend the Richmond, VA Amateur Telecommunications Society (R.A.T.S.) sponsored FROST-FEST. QCWA 119 had planned to have a table and recruit new members during the event. Mother Nature, with ice and treacherous roads, made this a non-event for our team.

Our monthly meetings continue at Frankie's Place for Ribs in Virginia Beach. We have great participation averaging 20 to 30 members per meeting; a lot of mouths to feed! Our programs this quarter started with the January meeting and a presentation concerning Global Warming presented by Dick Harrell, W4RBH. Dick presented some data that really does challenge the mountain of data generally accepted as the foundation for Global Warming concepts. The February meeting included a presentation by our Chapter President, Vic Culver, W4VIC, with selected shorts from the FO0AAA Clipperton Island 2000 DXPE-DITION. Our March presentation by Chapter Secretary, Quint Webb, K4CQW, addressed the rapid growing Straight Key Century Club, a group of slow to medium speed Morse Code operators with over 6,000 members. (Google SKCC for in depth details).

Speaking of Morse Code, our Chapter president, Vic Culver, W4VIC has been conducting code classes to help some of our members roll back into the "true" mode of communications. To that point, we are starting a CW slow speed Net for our members to further fine-tune this old-but-true method of communications.

March was the month of the Virginia QSO party and our Chapter representation turned out in good numbers. Chapter 119 has its own Certificate Award Program honoring the on-air achievement among Chapter members and friends participating in this event.

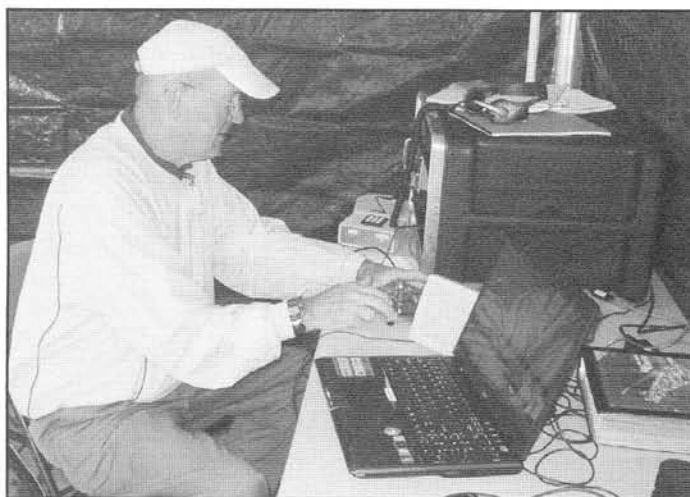
Our QCWA members were well represented on board the Battleship USS WISCONSIN BB-64 during the Wisconsin QSO party. Note our Chapter Secretary, K4CQW, operating CW from the ship.

Come join us on our Sunday morning net at 8:00AM East Coast time on 3.947KHZ. Pick up some new QCWA numbers and enjoy the fellowship.

With spring in the air, birds chirping and flowers blooming, it is time to turn to antenna projects and getting ready for Field Day 2010.

Live Life to the fullest. It is later than you think! See you on the air.

Quint Webb, K4CQW, Secretary



K4CQW, QCWA 119, operating CW from USS Wisconsin.



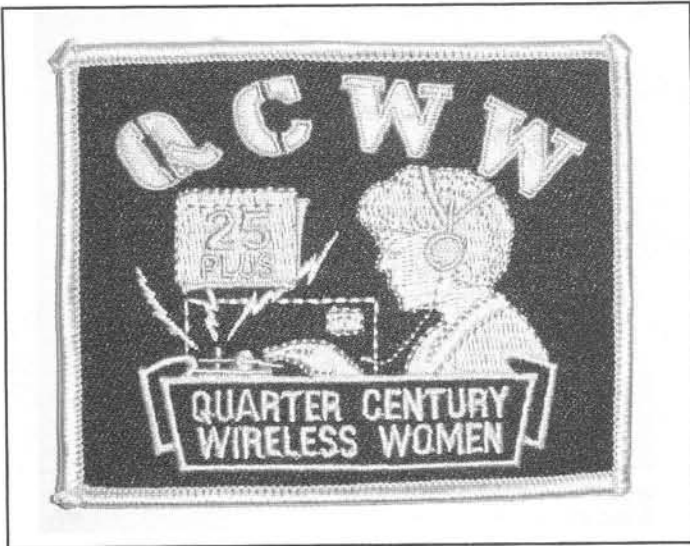
USS Wisconsin, Norfolk, VA.

Chapter 120 – Quarter Century Wireless Women – QCWW

Our Chapter is hoping to fly our banner at the Dayton HamVention and during the HamCom QCWA Convention in June, down in Dallas. At least those are my plans as I head to both events, and I'll have the Chapter Banner with me. If you make either activity please stop by, say hi and sign our Chapter log.

I have had requests for five QCWW patches and one new member joined the Chapter. Chapter 51's Carol Noack, KK5L of Port Arthur, Texas, now list QCWW Chapter 120 among her memberships. Welcome to the group, Carol.

It appears that our currently-elected Chapter Officers will be held over until the QCWA Convention on 9-11 September, 2011, at the Crowne Plaza Hotel at the Crossings in Warwick, Rhode Island, takes place. Our annual meeting and election of Chapter leaders occur during the National QCWA Convention. We should have our



The collectible and handsome QCWW patches are available for only \$5.00 each. Please see the article for easy ordering instructions! (not shown actual size).

three Officers and at least one Director, plus enough members to host a quorum, at that function and perhaps we can generate a few ideas on how to get QCWW on a more active level. Bring your ideas, better yet, share them with us now. Drop me a note and I'll be happy to let the membership know your thoughts.

I have included a picture of our QCWW patch with this article for your viewing pleasure and they are available from me for \$5.00 if you so desire one. I can be contacted by email: wa9jmo@wi.net; telephone: 262-639-7327; and/or regular postal mail: 5400 Six Mile Road, Racine, WI 53402-9741.

Larry McCalvy, WA9JMO Secretary/Treasurer

Chapter 126, Piedmont (NC)

The Piedmont Chapter #126 held its regular meeting on Saturday, March 20, 2010 at McCall's BBQ Restaurant in Clayton, NC. There were 16 members and guests present. The following Board members were present: Chuck K4HF; Kent, K4MK; Charlie, WB4DCM; Wes, WJ4DX; Wayne, W4HG, and Carl, KJ4WD. Among the items discussed were meeting locations and programs, ideas to encourage QCWA and Chapter membership. Charlie presented the Treasurer's report and his process of tracking Chapter member awards. WB4DCM placed third on cw in the QCWA fall QSO Party.

At the general meeting, following blessing, lunch and introductions, President, K4HF, announced the newest Chapter members Lee Groce, N4AAD, of Yadkinville; and Gary Schwartz, K3OS, of Hickory. Sec/Tres Charlie, WB4DCM, gave the Treasurer's Report and the Q4 Net Report received from NCS W4DGJ. Our weekly net par-

ticipation was up significantly over last quarter. Many of the regulars missed only one net session and NCS W4DGJ missed none. W4DGJ was presented his QCWA Century Club Membership Certificate. 50-Year Licensed Certificates were awarded to Mac, WQ8U and Herb, W3HL. Kent, K4MK, introduced our speaker, Wayne, W4HG, who gave us a great talk and picture presentation on ARRL's LOTW. If you are not getting Chapter correspondence as you should, please let us know.

The door prizes were won by Ham, KB4BR; Mac, WQ8U; Terry, KD2NF; and Lee Ponto. Our photographer, Wayne, W4HG, took pictures. Remember our Saturday morning net. All members are encouraged to invite friends and family to participate in Chapter activities. The next Chapter 126 Meeting will start one hour later and be on June 12, 2010, at the Classic Restaurant, in Denton, NC. Meeting adjourned at 2:00 PM.

Chuck Littlewood, K4HF



Herb Lacey, W3HL receives his 50th Anniversary License Certificate from Piedmont Chapter President, K4HF.



Mac MacAulay, WQ8U, receives his 50th Anniversary License Certificate from the Piedmont Chapter President, K4HF.

Chapter 134, Pine Tree (ME)

Twenty-one members and guests attended our Chapter meeting at the Maine State ARRL Convention and "Andy" Hamfest in Lewiston on March 27.

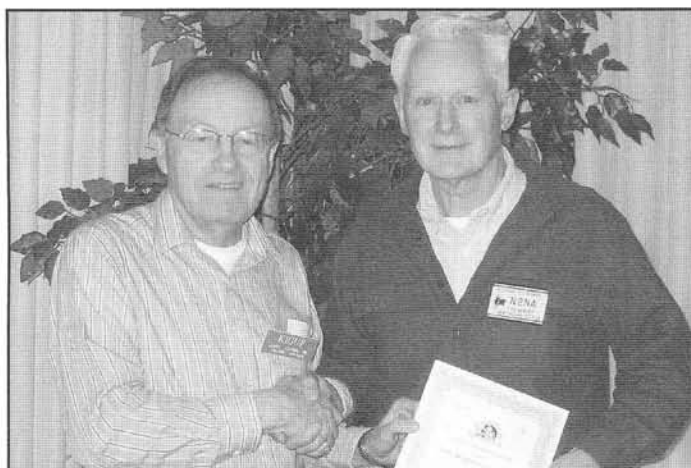
Chapter member Bob Burkett, W1OGT, Rumford RI, became a Silent Key on December 6, 2009. We are seeking an obituary to publish in the newsletter.

Ballots for QCWA National elections are being distributed by QCWA Headquarters. Members are asked to choose Directors. Our own Skip Swenson, WB6VVA, is a candidate, and Skip did say a few words on behalf of his own candidacy. The Chapter encourages all its members to vote.

Skip, WB6VVA, is chairing the Convention Committee for the QCWA National Convention, to be held on September 9-11, 2011, at the Crowne Plaza Crossing in Warwick RI. The convention hotel rate is \$109 per night. Chapter 134 is one of the Chapters sponsoring the Convention. The Convention Committee still has openings for Registration, Treasury and Publicity, and the Chapter encourages one or more of its members to volunteer for some of these slots. The Convention Committee is also seeking volunteers to do some of the work on the convention weekend.

Per Net Manager, W1KX, the Pine Cone Net is active on 3942 kHz. After the May 30, 2010 session, the net will pause for the summer and resume operation in the fall.

Awards for 50 years of licensure were given to W1ZE, K1NIT, and N2NA, and for 60 years of licensure to W1RXH and W1TGY. K1GUP will mail a 50-Year Award to K1PIG, 55-Year Awards to W1BCV, W1GEE, W1GRG, and W1QU, and a 60-Year Award to W1SQV. K1GUP will also investigate whether or not it is practicable to present the 70-Year Awards to W1HS and W1NDC, and the 75 year award (and Life Membership) to W1HJP in per-



Chapter 134 President, Jerry Burns, K1GUP, presents Richard Ostrowski, N2NA, the 50-Year Distinguished Member Award.

son.

K1JB gave a presentation about his DXpedition as VK9LV.

Our next meeting is planned for 1:00 PM, just after the Hermon Hamfest at the Happy China Buffet on Stillwater Avenue in Bangor. K1GUP will make arrangements with the restaurant. W1ZE will inquire whether or not W3ZD will be available to give a presentation on his father, W3ZD-SK. If W3ZD is not available, K1GUP will arrange for a program speaker.

Stephen W. Kercel, AA4AK, Secretary/Treasurer

Chapter 141, High Plains (TX)

Orthel C. "Tex" Sumner, W5IEA, became a Silent Key on March 6th. W5IEA was an active ham, he served as the Tuesday night net control operator of the 3933 Panhandle Traffic and Emergency Net. He was also the Amarillo contact for the North West Texas Emergency Net on 3950 every Sunday morning at 8:00 a.m. Tex started his life on this earth January 24th, 1920. In 1939 at the age of 19 he became a licensed amateur radio operator. As John Dyer, AE5B, pointed out, Tex witnessed more advances in radio/electronics than a science fiction writer could imagine. Sumner served his nation during World War II. It was from his Army days that he picked up the nickname "Tex." Tex Sumner was someone that radiated a personality most that knew him will never forget. He never met a stranger.

This winter found some of us participating in ARRL Straight Key Night. Some took part in the Straight Key Century Club's month-long straight key activity. Brad, N5LUL, served as one of their K3Y/5 operators and provided 188 Five Land contacts to those operating in the event. Brad, N5LUL, and Jim, K5BZH, both worked K3Y operators in all twelve of the participating call districts. It



Several Chapter 134 members received Distinguished Member Awards. Left to Right: Bill Crowley, K1NIT, 50 years; Dot Young, W1TGY, 60 years; Bruce Randall, W1ZE, 50 years; and Ernie Parsons, W1RXH, 60 years.

proved to be a lot of fun and somewhat more laid back than a normal contest.

Speaking of contests, several of our Chapter members worked the ARRL DX Contests (CW & Phone). Some played in the various QSO Party sandboxes. There were also a few Sprints.

What else was happening in Amarillo? For one thing grinding crystals. Now there is an art that is almost forgotten. Brad, N5LUL, borrowed a test oscillator and learned the process of grinding quartz, in the form of FT-243 crystals, then did a presentation about the topic at the Panhandle Amateur Radio Club.

Maury, W5UGQ, and Brad, N5LUL, have both been involved in frequency measuring techniques and standards in recent months. Maury Sproul discussed frequency standards at the Panhandle Club.

At one of the recent QCWA meetings Jim, K5BZH, held a discussion on how to take a Hallicrafters S-38 and rebuild it into a 40 meter CW receiver. The concept included an additional i.f. stage with two pole crystal filter plus a different local oscillator that would cover about 75 KC and exhibit reasonable stability. A wild idea that just might work.

Spring is here. Many of us are ready to plant flowers and veggies. Spring marks the start of the hamfest season. Some also look towards summer and events like Field Day.

Jim Musgrove, K5BZH

Chapter 149, Nutmeg (CT)

The winter meeting and luncheon of the Nutmeg Chapter (Chapter #149) was held at Serafino's Restaurant in Wallingford, Connecticut, on February 13, 2010. Thirty-three members and guests enjoyed the quarterly gathering. Thanks to the efforts of Chapter member, Al Cohen, W1FXQ, our QCWA Chapter was treated to another great presentation and discussion.

Guest speaker, Jim Smith, Executive Editor of the New Britain Herald and the Bristol Press in Connecticut, read excerpts and spoke about his first novel, *Wah-say-Lan*, a romantic and adventurous story of the American Revolutionary War era about a fictional attractive young Indian woman involved in real historical events that include George Washington, Thomas Jefferson, Benjamin Franklin, Lafayette and the Seneca Indian nation of the Iroquois Confederacy who were allies of the British. At least six members of the audience bought autographed copies of the book, which is published by Plaidswede. Smith also discussed his career of 40 years as a journalist and the challenges facing journalism in today's world.

The Nutmeg Chapter received a report and recommendations from its Nominating Committee for 2010 – 2011

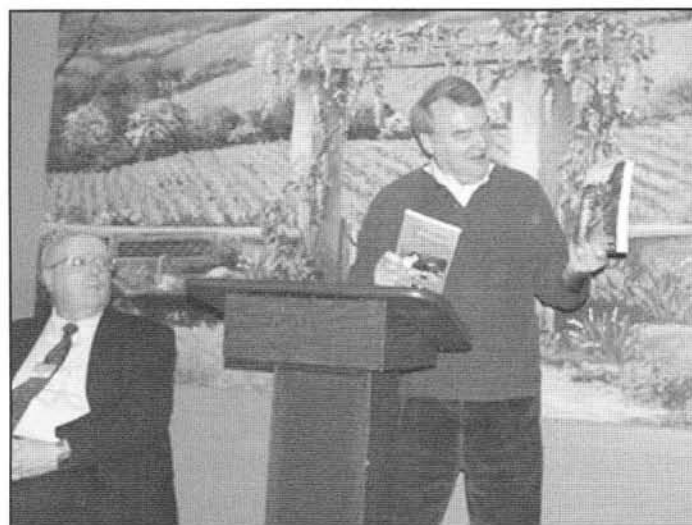
Chapter officers. The nominated officers will be formally elected at the Annual Meeting scheduled for May.

Steve Ewald, WV1X, Secretary

Chapter 151, QCWA Alberta Wild Rose

As part of its initiative with the Radio Amateurs of Canada's (RAC's) Youth Education Programme, Chapter 151 undertakes to help schools participate in ARISS contacts. Two contacts were made during the fall of 2009 with Dr. Robert (Bob) Thirsk onboard the ISS. The first was made on September 22, 2009 from RT Alderman School, and the second on October 14, 2009 from Glenmore Christian Academy (GCA). The contact from GCA was particularly exciting for the school and the ARISS team, as Dr. Thirsk's sister, Bev, is a teacher there.

The spring Luncheon Meeting of Chapter 151 will be held on April 24, 10am, at the Tuxedo Community



*Newspaper Executive Editor and novelist, Jim Smith, discussed his book, *Wah-say-Lan*, at the winter meeting of the Nutmeg Chapter. Paul Taylor, K1AFI, at left, was among the attendees. (Photo by Mark Mokoski, K1PU)*

Association Hall. Bernie Feisst (VE6WIN) will give a presentation on "Sustainable Energy for the Future".

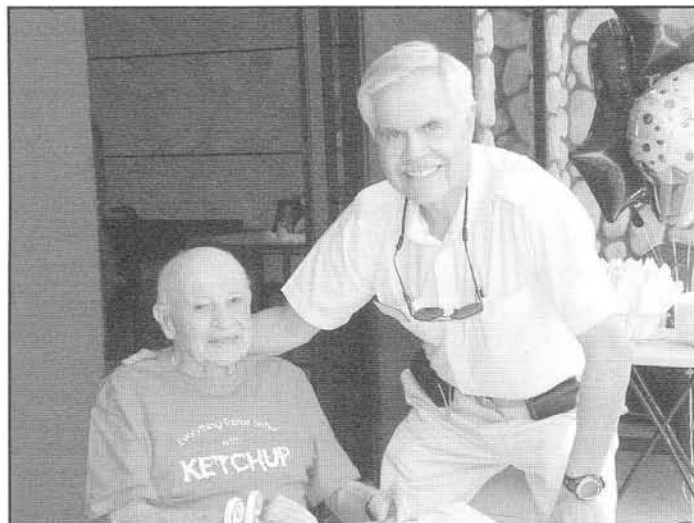
Mitch Goodjohn, VE6SM, Secretary

Chapter 154, Leo Meyerson, Greater Palm Springs (CA)

Leo Meyerson, WOGFQ, is 99 years young! As has become a recent custom, Leo invited all area hams into his home to help celebrate. Among the 56 enjoying his hospitality were old and new friends and, representing the ARRL, were Dick Norton, N6AA, Southwestern Division



Ken Oelke, VE6AFQ, checks the antenna installation at Glenmore Christian Academy for an ISS contact on October 14, 2009.



Leo, W0GFQ, and Dick Clark, K6GLB.

Director and Carl Gardenias, WU6D, Orange Section Manger. After a delicious chicken lunch and brain straining high stakes prize quiz, we sang Happy Birthday and enjoyed cake and ice cream. Leo's single request continues to be: For his 100th he wants a real nude blonde to jump out of his cake. We have a year to work on it.

Nick Rodillas, N6RND, President of the QCWA Riverside, CA, QCWA Chapter, was our January luncheon speaker. He talked about his visit to the MFJ facility in Starkville, MS, and his interview with owner Martin F. Jue, K5FLU. It was truly an eye opener about how he manufactures and sells such a wide variety of products at very competitive prices. Thank you, Nick.

In February, we joined with the Coachella Valley Amateur Radio Club for a presentation by Cecil Casillas, WD6FZA. Cecil related how the PAPA system of 22 inter-linked analog and digital repeaters began, how it has grown to its present size, and how it is maintained. We witnessed a live demonstration of the D-Star system using both a radio link to the Valley repeater and a computer with a "DV Dongle". Special thanks to Cecil for a great presentation and super service to amateur radio.

Saturday morning, January 16, at 5:00 AM (yes, AM), two vehicles (station wagon and pickup) hauling a full load of equipment from the estate of Dick Atwood, W6IP (SK), departed Palm Springs. Shortly after 7:00 AM, the vehicles and their occupants, Harold, K6TQM; Emil, K6LGI; Harry, VE6HK; and Gene, W4IMT; were in position at the Chino swapfest. About two hours later we had sold nearly all the items and netted \$1168 for his widow. Saturday, January 30, at the Desert Radio Amateur Transmitting Society's hamfest, we sold the remaining items. Thanks to all who helped with this important project.

Gene Pentecost, W4IMT, President



Leo, W0GFQ, with Barbara and Norb, W6BWU, Kabuss.

Chapter 160, Utah (UT)

Our yearly activities started with our picnic and evening dinner at Mesquite, Nevada. Our picnic, once again, was held in the City Park. A share-a-snack lunch and Ned Stevens, W7ELP, world-famous hotdogs were serviced. A short business meeting was held, where suggestions were fielded on upcoming events. The biweekly breakfast in St. George will continue on the 1st and 3rd Wednesdays, at the local Denny's restaurant.

Meetings are in the planning stage for the northern part of the State. They will occur in the summer.

Dave, W7KDR, presented Don Ming, WB7F, of St. George his 75th Year Certificate for his service to Amateur Radio. He obtained his license at the age of 16 in 1935. He served in the US Army as an instructor in code and electronics during WWII. He then was engaged in employment in Southern California in electronics until he retired to St. George, Utah. He then taught ham classes in a middle school and was known as an outstanding technician.



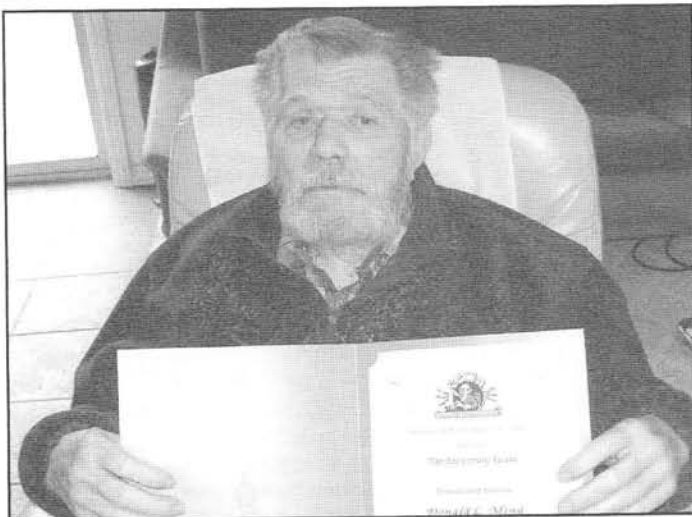
Bob Peterson, W7UT, with his 55th Certificate.

Dave then presented to Bob Peterson, W7UT, also of St. George his 55-Year Certificate. Bob was 15 when he was first licensed, was on the air with a good old 6L6. After that, three years in the Army Security Agency as a Morse intercept operator. Then after college, he embarked on a civilian career with the U.S. Government that provided overseas assignments as a Telecommunications Officer to various U.S. embassies around the world. He and his wife Linda, moved to St. George in 1999. His major ham radio interests are DXing and contesting. He holds some very impressive awards.

After the picnic we took a break to gather for dinner at the beautiful dining room at Falcon Ridge Hotel Golf Course.

A good time was had by all and with plans for the dinner for the north end of the State and again here in Mesquite in the spring, it will be another good year for our Chapter.

Dave, W7DKR



Don Ming, WB7F, with his 70th Certificate.

Chapter 162, Southeastern Wisconsin (WI)

Our March meeting witnessed a two hundred and thirty-three percent increase in our Chapter's yearly dues; from \$3 to \$10. Members felt the dues were too low and our expenses had climbed too high to support our current level of activities. This has been our first Chapter dues increase in as far back as I can remember. However, beginning with 2011 we all will be required to ante up \$10 to remain a member in good standing with Chapter 162.

Our Banquet Chairman, Dave Voss, WB9USI, has confirmed that the area yearly Ham Banquet is back and has been scheduled for early October of this year. There are two places in the running for hosting the event, which I am told, depends on the size of the group. When the restaurant is selected, I let everyone know via this column. After being dormant for the past 12 years, it will be a nice event. I always like participating in recognizing our local Hams for their community and Ham Radio volunteer work. And it had always been a fun outing with all the other radio clubs joining us for a night of celebration.

Our February meeting was our annual Valentines Day luncheon which fell on Valentine Day this year. All the ladies attending were given a pink rose by Chapter President Lloyd Gorsiski, WB9RGO. And we enjoyed a grand meal, wonderful company and outstanding conversations at the Water's Edge Restaurant, along side the dam on the mighty Root River in Racine.

The Chapter is looking for the fourth yearly recipient of our Spencer Clope, W9LDH, \$500 Scholarship. To be eligible, a person must be attending an accredited college, university or technical facility in the fall of the year the award is given, be a licensed Amateur Radio Operator, live in the county where one of our Chapter members lives, and taking a load of at least 12 credits a semester. An applicant needs to send their name, call, address,



Chapter President, Lloyd Gorsiski, WB9RGO, presenting a single pink rose to Bonnie Haney, WB9ZKX, at our Valentine Day brunch. Each lady attending the luncheon received a rose from the Chapter.

school attending to the Scholarship Committee by the end of June. Send to: Chapter 162, Scholarship Committee, 5400 Six Mile Road, Racine, WI 53402.

The Chapter is also looking for nominations for the Olie Fox, K9AKG, Recognition of Excellence Award. It is open to any currently licensed Ham that has contributed significantly to their community and Amateur Radio during the past year. The Ham must have been first-licensed 25 years before receiving this recognition and must reside in Southeastern Wisconsin or Northeastern Illinois. The Committee selecting this individual is made up of the last three recipients – Ron Fox, K9AKH; Dave Voss, WB9USI; and Dan Miller, KA9OIL.

We are also looking for our second Robert Jensen, WØWLN, Lifetime Achievement awardee. The person must be currently licensed, have contributed significantly to their community and Amateur Radio over a multi-year period and live in the Southeastern Wisconsin/Northeastern Illinois area. The Committee will be last year's recipient and the award's Banquet Chairperson. Larry McCalvy, WA9JMO and Kathy Madson, N9ZWN.

Chapter 162 will be hosting a 5-day summer camp for 12 to 20 area youths – 9 to 15 years old in July from 9 AM to 4 PM daily. We have arranged for these youngsters to participate in actual Amateur Television transmissions, low band as well as VHF/UHF QSOs, a tour of the Racine County 911 dispatch station, a visit to our local radio station and several other, we hope, interesting hands-on projects. This endeavor has been ongoing for several years with the Racine Volunteer Center and we have volunteers to give the young folks another view of interesting activities available to them should they wish to open those doors of opportunities when they come a knocking. Members that would like to assist in this unique outing should contact our Chapter President, Lloyd Gorsiski, WB9RGO during our weekly net or via the telephone at 262-639-2041 with suggestions for other activities and/or to volunteer their time, skills and services during that week.

Larry McCalvy, WA9JMO

Chapter 169, Sacramento Valley (CA)

President, Robin Alexander, NX6Z, was pleased to present 75-year Service Awards to Don Johnston. W6AAQ and Norm Brooks, K6FO. Norm Brooks has been a Life Member of QCWA and was quite active with our local amateur radio publication, WorldRadio News. Don Johnson is famous for his screwdriver antenna. Don was unable to attend the presentation which was accepted for him by his son, Don Johnson, Jr.

We would like to welcome new member Tim Ryan,

K6RHM. Welcome aboard, Tim.

Programs for the quarter included: Jim Jolly, W6RWI, speaking on amateur radio transmitters before vacuum tubes, the spark gap. Dwane Evans, KG6KPW, on amateur radio emergency communications in Sacramento County. Video provided by the Northern California DX Foundation on an expedition to Desecho Island, KP5. We meet the second Wednesday of the month at Denny's, located at 7900 College Town Dr. in Sacramento. The restaurant is north of Hwy 50 on the west side of Howe Ave. Gathering starts around 11 AM for a no-host lunch and the meeting starts at 12 noon. We try to finish by 1:30 PM. You are always welcome. For further information contact our Secretary, Gary Stilwell, KI6T at (916)961-6659.

Gary Stilwell, KI6T, Secretary/Treasurer

Chapter 196, Edison (FL)

I am happy to report that Stella J. Gurka, WB2FAU, won the latest QCWA QSO party in phone mode. This makes two in a row for her. We are extremely proud of her and she has a couple of very impressive awards from the QCWA to put on her wall of fame. In addition to those awards for the 2009 QSO parties, Stella has been asked to participate in the Spring QSO party with the QCWA club call of W2MM. How about that? Check your log sheets to see if you worked Stella in the spring QSO party.

We had a new member join us at our latest luncheon. Please join me in welcoming Gay Woster, K7CXW, to our chapter.

As shown in the attached photo, I was happy to pres-



President Robin Alexander, NX6Z, presenting the QCWA 75 Year Award for having held an amateur radio license for 75 years. The award is to Don Johnson, W6AAQ, however, Don, because of health, could not be present to receive the Award. The award was accepted by Don Johnson, Jr., WD6GWZ, for his father. Don Johnson, senior, W6AAQ, was first licensed in 1935.



QCWA Chapter 169, Sacramento, CA, President Robin Alexander, NX6Z, presenting Norm Brooks, K6FO, with the QCWA 75 Year Award for having held an amateur radio license for 75 years. Norm Brooks, K6FO, was licensed before 1935.

ent Tom Root, WB8UUJ, with his QCWA Gold Certificate. Tom was first licensed over 50 years ago.

Congratulations, Tom, and I wish you many more years of ham radio enjoyment.

Tad Burik, K3QC, President

Chapter 202, Old Dominion (VA)

Members of the Old Dominion Chapter 202 were saddened by the loss last fall of Chapter President Fred Fraley, W4DF, and Past Officer, Gene Walter, W2CP. Donations from the Chapter, as well as from individuals were made to the QCWA Memorial Scholarship Fund in their names.

The quarterly meeting in March was very well attended. The Nominating Committee presented a slate of Officers who were elected for 2010, and the Chapter is in good hands for another year.



Right, Tom Root, WB8UUJ, with his QCWA Gold Certificate. Tom was first-licensed over 50 years ago.

The Chapter will again participate in this year's family day at the D-Day Memorial in Bedford on July 17th. Various organizations set up booths to inform the public, and especially the young folks about conditions during WW II. Old Dominion Chapter has a tent which contains vintage WW II electronic equipment. Visitors are given an overview of how radio was used and especially how messages were handled. They are given the opportunity to send a message to family, friends, etc. Youngsters can learn how to use a key and are taught to send their name in Morse code using an oscillator. The event is very well attended and it gives the Chapter a chance to expose the public to amateur radio.

Kaye Craigie, ARRL President and Chapter member presented a QCWA Certificate for 75 years as a licensed amateur to Frank, W4EZE. To share this honor with him was his wife, Betty. Frank informed us that he was just a youngster when he received his license and soon contracted whooping cough. This sidelined him for a couple of months and gave him plenty of time to hone his CW skills. Kaye said a few words on behalf of the ARRL. She mentioned that the League's new web-site will be available very shortly and should be a pleasure to use. She mentioned that her road to the Presidency began with one word - yes; agreeing to be the Editor of a newsletter and has been using that word ever since when asked to do something for amateur radio. She encouraged everyone to use that word when asked to do anything from being an Elmer to setting up tables for a hamfest.

The main program was given by Buddy, W4YE, discussing contesting in general; the different kinds of contests and the levels at which a person can participate. Contesting can be fun even if you don't run up a large score. Stan, K4UK, spoke about using QRP for general use as well as contesting. Much can be done with very little. He passed around a couple of homemade kits in small



ARRL President and Chapter member Kaye Craigie, N3KN, presents the 75 Year Certificate to Frank Hannell, W4EZE. Looking on is his spouse Betty (L), and Chapter President, Bill Perkins, KC4D (R).

wallet-sized tins as well as the CW kit from Electcraft. He also showed a homemade key he received from Puerto Rico made from a door hinge. Stan personally has almost 40 countries confirmed using his 400 milliwatt rig.

The Chapter is in good hands and is looking forward to a busy and successful year.

William Svec, WA4BKW, Secretary

Chapter 203, Gil Crossley (PA)

The central Pennsylvania Chapter 203, the Gil Crossley Chapter, held its winter luncheon meeting on Saturday, February 13, in State College, PA.

The meeting speaker was Bud Volz, W3SMV. Bud discussed the early days of amateur and commercial radio at The Pennsylvania State University. Bud explained that Gil Crossley, W3YA, (our Chapter's namesake) was one of the key people in the early days of radio at Penn State. Everyone had a great luncheon. The next meeting of Chapter 203 is the spring meeting on May 8 in Hollidaysburg, PA.

Chapter 203 operates a weekly net on the State College 146.85 MHz repeater. The net is held Sunday evenings at 8:30 PM local time; all comers are welcome. The net has rotating net control stations. Chapter 203 operates a web site at <http://www.commedge.com/nittany//qcwa/>.

Ellwood Brem, K3YV, President

Chapter 212, Mid-Ohio (OH)

Mid-Ohio Chapter 212 has changed its meeting time from a dinner meeting to a luncheon meeting. The meeting time is now 1:00pm on the fourth Thursday of the month at Donato's Pizza at 1815 Brice Road, Reynoldsburg, Ohio. The luncheon meetings usually last about an hour and a half.

W5UHQ, ELDON PETERSON FIFTY YEAR AWARD:

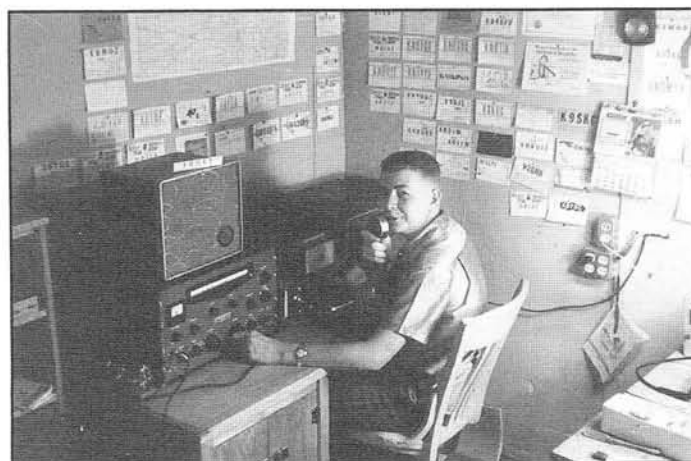
Eldon grew up the son of telephone pioneer in the plains of Kansas. He spent many hours hooking up homemade telephone lines from his basement workshop to his favorite tree house in the backyard using old junk parts his dad would bring home from the phone office. His fondest (although bittersweet) memory of those days was helping his dad literally destroy over 500 old wooden wall phones that Southwestern Bell said had to be burned when autodial systems came in vogue. He wishes maybe at least one of them could have been saved as an antique but Ma Bell thought otherwise!

His family had a big Philco Short Wave set in the parlor and he would sit there for hours monitoring ships at sea and police calls from Kansas City while the other kids were listening to the Shadow or Yukon King. He also tuned across curious signals his dad told him were ham operators. While in Scouts, he got the ham radio bug and learned the code with an old paper tape machine the local ham club loaned out. His mentor was Jim Bosworth, KOGYA who helped him prepare for that novice test. In those days it was a real test! He received his first ticket in March of 1959 as KN0UAX. His dad helped him out again by finding a used Hallicrafters S-85 and sending off to Allied Radio for their new Knight T-50 three-tube CW transmitter kit.

Eldon erected his first antenna for 40 meters and



Eldon Peterson, W5UHQ.



Eldon with an early station.

burned holes on 7180 as a Novice as soon as he got the bugs out of the transmitter solder joints they had put together. In less than a year he studied for his Conditional and added AM phone, SSB, and VHF AM to his operations. He built a lot of his own equipment in high school since his true calling was engineering and his goal was to become an electrical engineer.

While in high school he got interested in aviation and joined the Civil Air Patrol where he would continue to serve for many years. Eldon went on to engineering college in 1963 where he graduated from Kansas University and was active in their ham club as well as aviation activities. While there he designed the first carrier current AM radio station for the KSU residence halls. He received a USAF commission upon graduation and spent twelve years at the Force in State of New Mexico first as an Air Force Officer and then a DOD civilian. While in the Air Force, Eldon upgraded to an Advanced license in 1972 (his current call of W5UHQ was issued in New Mexico). He fondly recalls the sweaty palms as he walked to the third floor of the El Paso Post Office for that FCC given test.

He designed and built one of the first Air Force MARS VHF repeater linking systems complete with an autopatch while in New Mexico. He also served the Air Force 16 years more by becoming a CAP Reserve Assistance Officer and establishing a network of VHF repeaters for the Civil Air Patrol where he reached the rank of country-region. He was also very active in Air Force MARS where he served on HF traffic nets passing Viet Nam welfare messages and phone patches and as NM State MARS Director for four years. He was an early digital enthusiast using a Model 15 Machine and a home brew terminal unit running RTTY long before it was a point and click PC mode (which he still enjoys).

Eldon moved to Newark, Ohio in 1987 as contractor for the Air Force. He has been active in the central Ohio ham community as a member of QCWA Chapter 212, COOKEN, NARA, and ARES groups. He retired from his day job in 2007 and now has more time for church activities, ARES, DX, fishing, and playing old time music with his lovely wife Carolyn. His goal is to participate in at least one DXpedition before his key becomes silent and to keep the amateur radio hobby alive and exciting for youth. After 50 years, he finally took the plunge and passed his Extra and signed up for VE service. He loves his nostalgic, original issue, call so doubt we will not hear a fancy vanity call from him soon as he hunts DX on those low band segments.

Bob Cashdollar, NR8U, Secretary

Chapter 213, Fresno (CA)

Greetings from Fresno Chapter 213. Our monthly meetings are on the 4th Tuesday at Noon at Carrow's Restaurant, 4480 N. Blackstone in Fresno. All QCWA members are welcome to attend if they are in the Fresno, California area on our meeting day. Our meetings are very informal with an average attendance of 20 members and guests.

Chapter 213, Station W6GV, was active in the California QSO Party in October of 2009. The following Certificates have been issued: QCWA Century Club to Jerry Chandler, K6PKO; Fifty-Years Continuously Licensed to Charles McConnell, W6DPD.

The Chapter welcomed new member, Nora Erbe, WA6BDE.

Charles McConnell W6DPD, Secretary/Treasurer

Chapter 217, The Villages (FL)

Quarterly Report for January, February, March 2010. Paid Members: Thirteen. Our membership is up by seven since our last report.

Our monthly meeting is the 2nd Thursday of each month at 10:30AM local time at the Veranda Cafe, Lake Sumter Landing Square, The Villages, FL.

Awards: W3GQJ, John Fleming received his QCWA Century Certificate. The Award presenter was W8EK, Ken Simpson, Director, QCWA.

This month's guest was QCWA Chapter 62, Ocala, FL members: Ken Simpson, W8EK, Director QCWA; Sue Simpson, N8AJU, Ken's XYL; and Hugh Simpson, WA8ETW, Ken's Father.

Harold Lloyd, W4OE, Secretary/Treasurer

UPDATE!! Late Arrival!!

Chapter 5, Delaware Valley (DE)

Delaware Valley, Chapter 5, like many of the QCWA Chapters, has gone through many changes over the last five years. We have lost several members and many are aging and can no longer make meetings. At our last meeting, held in September, 2009, the Chapter has decided to reorganize. Doug Crompton, WA3DSP, agreed to take over as Chairman during the reorganization and Mike Ruggiero, W2NVR, has agreed to stay on as Treasurer. Chapter 5, which started in 1957, has had a long history of serving the ham community of the Northern and Eastern



On the left is Ken Simpson, W8EK presenting to John Fleming, W3GQJ, his QCWA Century Certificate.

metropolitan areas around Philadelphia and Southern New Jersey. The reorganization plan is to visit clubs in the Philadelphia area over the next year, explain the QCWA and solicit new members. There are a wealth of amateurs in the area who are eligible to join the QCWA. Anyone who would like to join the Chapter can contact Doug at: doug@crompton.com. The Chapter continues to hold our chapter net each Sunday morning at 9:45 AM on 3917 kHz. All are welcome.

Doug, WA3DSP, Chairman

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QCWA Expedition to Tangier Island!

By Quint Webb, K4CQW • Edited by Vic Culver, W4VIC



PROLOGUE

This narrative, serialized in three parts, describes the events leading up to and subsequent activities involving QCWA Chapter 119 members and friends of Chapter 119 in executing a plan to activate Tangier Island – Islands On The Air (IOTA) designation NA-083 – as a special event during the Chapter 119 30th Anniversary Year. The event was designed as a ‘mini-DXpedition’ and participation was planned for the annual IOTA contest.

Tangier Expedition – Part 1: The Preparations

The Tangier Island Event was proposed as a special event activity for Chapter 119’s 30th Anniversary year. A team of 8 Members and Friends of Chapter 119 enthusiastically volunteered for this operation. Team members included: Vic Culver, W4VIC; Barry Priddy, K5VIP; Talley George, W4TVG; Butch Burke, KE4AZL; Quint Webb, K4CQW; Terry Hunsicker, KI4RXC; Joe Deschaine, KI4RKB; and Steve Batton, W4XQ. The team members worked out the details of this event in several planning meetings.

Tangier Island is a small Waterman Community located 60 miles north of Norfolk, VA, and dead center in the Chesapeake Bay; 20 miles or so from the Virginia Eastern Shore and 20 miles East of Mainland Virginia. There are no amateur radio operators inhabiting the island. Readers are encouraged to conduct an on-line “Google” search and get a comprehensive overview of the community. Suffice it to say, the people of Tangier are a unique community; settled by Englishmen from Cornwall, England. The inhabitants still speak Cornwall English (that is to say: you can barely under-

stand them when they talk to you, and you can’t understand them at all when they are talking to one another).

Our team composition changed as the Operation Date approached, expanding the team to 10 members. Ron Young, W8RJL, Pilot Station, and Parke Slater, N4KFT, who helped establish reliable 2-meter communications with the expedition from Gloucester, Va., were added to the expedition as support personnel. Ron and Parke remained behind in support of operations while the other eight team members traveled to Tangier.

Pre-Load and Equipment Check

The logistics support for this effort was a large undertaking. We activated 3 HF and one VHF station with supporting antennas (Carolina Windom 80, 40-meter dipole, 35-foot Air Force vertical; 3-element tri-band yagi. and a 2-meter yagi) along with all of the support power supplies, amplifiers, keyers, laptops, etc. Clearly, this load could not be transferred via a pedestrian ferryboat, the only access to the island. The early plan foresaw this eventuality and one of the first expeditioners recruited was Terry Hunsicker, KI4RXC, who owns a 27-foot sailboat named “DO U WUNA.” Terry was up for a sailing adventure and readily agreed to serve as Captain of the transport vessel and this is where this story really begins. Terry also offered up his work place warehouse for our inventory checkout. The Pre-Load inspection went well. We had everything we needed and we were thus ready for the next step: loading the boat.

Loading The Boat

The team proceeded to Cobb’s Marina at Little Creek Harbor for the load out. We estimated that we had something like 800 to 1,000 pounds of equipment and that was before Quint, K4CQW, made the run to the Navy Base for the adult beverage component of the logistics package. Tangier Island is a DRY island. They sell no adult beverages what-so-ever; however, you can bring your own.

All of our land transport vehicles were unloaded at the marina, and, using a large yard wagon, transported the supplies to the boat. Terry, KI4RXC, was onboard stowing the equipment through the forward hatch as it was handed to him – much like passing buckets of water at an old fashioned fire. Everyone participated. The 3-element tri-band yagi was strapped down on deck, as it was a bit large to be stowed below deck. Our plan was to leave Norfolk on Wednesday afternoon with an estimated sail time of 16 hours over-night. Two of the team, Terry and Quint, would sail the boat north and the remaining 6 personnel would drive up the Eastern

Shore on Thursday and take the pedestrian ferry to Tangier on Thursday morning; about an hour and a half boat ride from Onancock, Va.

Slipping the Dock and Underway

We dropped the lines securing the boat on schedule, fired up the diesel, and backed out of the slip into the channel. Once in the channel, Quint manned the tiller and the Tangier Expedition was officially under way. We were traveling at about two miles per hour out of the harbor under power. Terry secured the boat for open water sailing and prepared to put up the sails.

On the Bay Under Sail

One is sailing due north coming out of Little Creek Marina, and, as luck would have it, Tangier Island lies due north of Norfolk, VA, our starting point. As soon as we cleared the Marina and got into deeper water, Terry hoisted the sails. This boat has a main sail supported by a 35 foot metal mast (more to follow on this lightning rod); and a smaller sail called a Jib sail that is in the forward part of the boat, better known as the bow. With the sails up, we shut down the motor and were underway on the wind. Initially we were making 3 to 4 mph through the water and on our way across the Chesapeake Bay towards Cape Charles and the Eastern Shore. My previous comment about due north perhaps need explaining for those less well versed in sailing. Sailboats under way don't sail in straight lines. Besides tacking against the wind, you have to change your course to avoid channel markers, buoys, and of course; BIG ships that are in the main shipping channels. Large container ships and tankers, destined for Norfolk, Baltimore and other places in the bay move at speeds faster than 3 or 4 mph.

The voyage started out smoothly and continued that way through the afternoon and night. Terry has both HF and VHF

ham radios installed so we were able to maintain excellent communications with our support team. Ron Young, W8RJL, was there for us on HF, as well as numerous other hams that were following our progress up the bay. We also had, between the two of us, 4 hand held walkie-talkie radios for back up VHF Marine Band and Amateur Band communications. Cell phones are normally useless after 10-12 miles out on the open water. Radio Communications is what you have left.

We sailed through the night at a good pace; in fact, at a great pace, often hitting close to 7 miles an hour under sail. The tiller was on autopilot and it was a star-studded night with great visibility, following seas, current that helps increase speed, and good wind direction. As a result, we were in close proximity to Tangier Island within 14 hours instead of the 16 hours predicted.

The water around Tangier is shallow. Since Terry's boat has a four foot keel, shallow water is not your friend. And, since we arrived at 4:30 A.M. without experience in the local currents and the channel entrance, we decided to drop the anchor and grab a couple hours of sleep. That done, we were awake again by 7:00 A.M., and, to our dismay, discovered that we had anchored within a few hundred feet of a massive number of crab pots. Besides crabbing as the livelihood of the bulk of the islanders, you do not want to run over one of those crab pots and have it tangle your prop.

Terry, not only an excellent sailor, but also an excellent chef, prepared a hot breakfast in the little galley. Soon after, we pulled anchor and started the run into the Tangier channel around 8 A.M.

Arriving in Tangier Harbor

We were under power at 1 to 2 mph with a not-so-friendly



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current coming into the bow while going to dock at Parks Marina. At this point, one may have a vision of what a yacht/sail boat marina looks like. One can forget about that.....this approach isn't anything like you may have ever seen. Navigating a 27-foot boat in current when you have to turn perpendicular to the current takes a unique skill set and Terry has the full set. We had to back and fill a bit but were able to get the bow into the slip with the help of persons on the dock who held our bow line while we secured the other lines needed to keep the boat stationary. We got on the dock and tracked down the Dock-master/Owner, one Mr. Milton Parks. Milton, a 78 year old island resident his entire life, retired from crabbing at the age of 75. He said he was a bit long in the tooth to continue that career.

We told Mr. Parks who we were and why we were there. He offered to take us to the Bayview Inn Bed and Breakfast at which we would be staying for the duration of our oper-

ation. All transportation in Tangier is either by foot, golf cart, and/or moped as other types of motorized transportation is incompatible with Tangier. Milton had a 2-man golf cart and three of us were crammed into it. Still, we managed to get to the B&B and let them know we were on the island. Mr. Parks then gave us a tour of the island that most tourists will never see – also at a speed most will never experience, either!

To be continued.

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Random Recollections of an Old Ham

The Appendixes

(continued from the winter 2009 Issue of the QCWA Journal)

A Journalistic History of The Life and Times in Amateur Radio of George Hart, W1NJM
by George Hart, W1NJM

George continues with his observations of the ARRL Board

I always felt that the function of the Board of Directors was, or should have been, solely to set the policies of ARRL, such policies to be implemented by the hired headquarters staff under the supervision of the general manager. I expounded this feeling quite forcefully, at times, but attracted very little attention, either from the directors or the general manager. I also let it be known to the CD field organization that the communications manager at headquarters was their leader, not their director. The membership elected the directors who set the policies and hired a general manager to carry out those policies. The GM had carte blanche to hire and supervise the headquarters staff. If he didn't do this to the Board's satisfaction, then the Board could fire him and hire someone who would or could. But I felt the Board had no authority to hire or fire anyone on the staff.

Once when I expounded this philosophy to the League's general counsel. Bob Booth, he laughed at me. "The Board," he said, "can do any damn thing it wants to." "But an individual director can't," I argued. "For example, a director can't give me orders, even regarding something in his own division." "He can if the Board says he can." "Nossir! I take orders only from my immediate superior!" Bob laughed again. "If a director gives you an order and you refuse, he can take it to the Board who can take it to the general manager who can take it to your superior who can fire your ass.. You got something specific in mind?"

I said it was just hypothetical, but I was involved in a controversy at the time with a director who accused me of persecuting one of his constituents and "ordered" me to cease and desist. I was on the point of telling him he couldn't order me to do anything, but after the conversation with Bob I altered my stance. However, it did not change my basic belief in the limitations of the power of the individual director.

The above, of course, is a reconstruction that is probably not wholly accurate, but the conversation went something like that.

It wasn't the last time I tended to challenge the power of individual directors, and it occasionally almost got me into deep trouble; but usually I pulled back from the brink, remembering Bob Booth's counsel. In one bulletin to the field I put forth strongly the proposition that SCM's were not subordinates of directors, that their function was entirely different: directors were policy-makers, SCM's were leaders in on-the-air operations and responsible directly to the communications manager.

"...I was involved in a controversy at the time with a director who accused me of persecuting one of his constituents and "ordered" me to cease and desist. I was on the point of telling him he couldn't order me to do anything..."

This was intended as a rebuttal to a director who mentioned an SCM in his division as his SCM. It brought a letter from Ev Battey, W4IA, former assistant communications manager who had served a term as director from the Roanoke Division, congratulating me on my stand, saying the League needed more people like me but cautioning me to proceed carefully, that the Board protected its individual directors and I could wind up in deep trouble. I'd always had the greatest respect for Ev and decided to follow his advice. Fortunately, my stand on this matter was never outwardly challenged - probably never given that much credence.

To be continued

Chapters On The Air!

NUM NAME	DAY	TIME	NCS	FREQ	NUM NAME	DAY	TIME	NCS	FREQ
FL SSB	SAT	1300Z	W4KOG	3955	91 VIC CLARK Chapter	SUN	0900L	VARIES	146.79 -
QCWA SSB	SUN	2000Z	varies	14347	102 DAKOTA Chapter	SUN	1400Z	VARIES	3889
FL SSB	WED	1500Z	W4NWF	7274	106 GERMAN Chapter	MON	1630Z	DLOQCW	3773
CONEX	SUN	0815L	W2NBT	3917	106 GERMAN Chapter	TUE	1730Z	DL1MEB	3576
QCWA CW (Eastern Time Zone)	WED	2000L	N6SL	7.035	107 CENTRAL FL	SAT	0900L	W4LHP	7243
1 CLEVELAND Chapter	WED	2000L	W8LYD	146.85 -	107 CENTRAL FL	THUR	1230L	W4LHP	14245
2 CHICAGO AREA Chapter	1stTh	2130L	W9MOL	147.15 +	108 BEAVER STATE Chapter	WED	0800L	VARIES	3854
5 DELAWARE VALLEY Chapter	SUN	0945L	WA3DSP	3917	109 BATON ROUGE Chapter	SUN	2000L	VARIES	146.79 -
6 PITTSBURGH Chapter	SUN	0830L	N3GHI	147.03 +	109 BATON ROUGE Chapter	SUN	0800L	VARIES	3905
7 SOUTHERN CA	SUN	1000L	W6ZRZ	147.360 +	110 KANSAS Chapter	SAT	0730L	NOLL	3920
		ECHOLINK 8722			111 W PALM BEACH Chapter	T,TH,SAT	1900L	VARIES	147.045 +
7 SOUTHERN CA	SUN	1000L	W6ZRZ	446.24-		pl 110.9			
7 SOUTHERN CA	SUN	1100L	K6CD	7034	112 YANKEE Chapter	SUN	0830L	W1GCA	3906
7 SOUTHERN CA	SUN	0900L	W6LPJ	3917	114 NORTH TEXAS Chapter	SAT	0830L	WA5BXH	3933
8 UPPER MIDWEST Chapter	SAT	0800L	W00FY	3908	119 TIDEWATER VA	SUN	2100L	WQ4CWA	146.790 -
8 UPPER MIDWEST Chapter	SAT	0900L	NOGI	145.45 -	119 TIDEWATER VA	SUN	0800L	WQ4CWA	3947
	Sep-May	0900L	NOGI	145.450	123 LEE DEFOREST Chapter	SAT	0730L	VARIES	3940
	echo link #89680		NOVBE	145.450	126 PIEDMONT Chapter	SAT	0845L	VARIES	3825
9 SOUTHWEST OH	SUN	1330L	W8TIV	3975	128 PELICAN Chapter	SAT	0900L	VARIES	145.29 -
10 MICHIGAN Chapter	SUN	0800L	VARIES	3.903	130 INLAND EMPIRE	WED	1930L	W6HV	1896
10 MICHIGAN Chapter	SUN	1430L	VARIES	3.530	130 INLAND EMPIRE	SAT	0800L	W6HV	3917
11 NORTHERN CA	SAT	1000L	WB6IMX	146.85 -	130 INLAND EMPIRE	FRI	1600L	W6HV	3917
11 NORTHERN CA	SUN	0930L	WA6AFT	3907	134 PINE TREE	SUN	1400L	VARIES	3942
14 SAN DIEGO Chapter	WED	2000L	VARIES	146.640 -	135 MID-MICHIGAN Chapter	TUE	2000L	VARIES	146.70 -
16 ARIZONA Chapter	SUN	0700L	W7LGB	3890	138 MARCONI Chapter	TUE	2100L	VARIES	147.045+
17 ALLENTOWN-BETHLEHEM	SUN	1200L	W3GOS	3990	140 WYOMING Chapter	SAT	0800L	AB7BJ	3923
20 Chesapeake	THU	2000L	KR3AB	146.76 -	145 Smokey Mountain	FRI	0830L	WA4CNI	3976
				pl 107.2	146 TWIN STATE Chapter	SUN	0830L	VARIES	3912
21 CANTON OH Chapter	THU	1930L	VARIES	145.11 -	146 TWIN STATE Chapter	THUR	1900L	VARIES	146.76 -
25 NEBRASKA	SAT	0830L	VARIES	3.982	149 NUTMEG Chapter	SUN	1030L	W1EFW	3923
28 CENTRAL NY/ENDLESS MTNS	SUN	1030L	VARIES	3.917	150 DEL-MAR-VA Chapter	SUN	0900L	NQ4Q	146.820 -
30 SOUTH CHARLESTON - WV	SUN	1500L	VARIES	3.865	151 WILD ROSE Chapter	MON	1900L	VARIES	3747
31 READING,PA Chapter	MON	2100L	VARIES	146.91 -	152 ROYAL PALM Chapter	MWF	1630L	K4FA	14190
32 GATOR Chapter	SAT	0900L	VARIES	145.29 -	160 UTAH Chapter	SAT	1100L	VARIES	7272
33 GUNDERSON PENN-JRSEY	DAILY	2000L	W3APE	3987	162 SOUTHEAST WI	THUR	2100L	N9NBC	147.27+
33 GUNDERSON-PENN-JRSEY	DAILY	1000L	W3APE	14263	165 YORK COUNTY PA	WED	2100L	W3EDO	147.33+
35 MIDCONTINENT Chapter	THU	2030L	KOYML	146.97 -	166 COLONIAL PA	Sun-Fri	0900L	VARIES	146.985 -
37 HARRISBURG Chapter	WED	2100L	K3IUY	147.12 +	169 SACRAMENTO VALLEY	M/THU	1730L	VARIES	3947.5
38 SAN ANTONIO Chapter	SUN	2030L	W5HRF	146.94 -	173 GOLDEN TRI Chapter	TUE	1930L	W9JRY	145.39 -
41 DALLAS Chapter	SUN	0715L	VARIES	3835				ECHOLINK node 360259	K4FC-L
45 CITRUS Chapter	TUE	1930L	VARIES	147.195 +	181 HUDSON VALLEY	SUN	0815L	W2NBT	3917
46 FOUNDER'S Chapter	SUN	0815L	W2NBT	3917	181 HUDSON VALLEY NY	TUE	2030L	VARIES	147.060 +
49 PEACH STATE Chapter	SAT	0900E	K4VN	3857.5	182 NORTHEAST TN	SUN	2100L	W4CZ	145.110 -
49 PEACH STATE Chapter	WED	2000L	K4VN	145.41 -	183 PIONEER Chapter	SUN	0930L	VARIES	3923
51 TEX-LA GOLDEN TRI	MON	1830L	W5AL	146.85	191 MONTEREY BAY Chapter	TUES	1930L	VARIES	146.70 +
55 WI Chapter	SUN	0830L	WA9UVK	3985					pl 94.8
58 CO Chapter	SUN	0900L	W9KRE	3910	194 HAWAII Chapter	1st S	1500L	KH6B	7088
58 CO Chapter	SUN	0930L	VARIES	146.67-	196 EDISON Chapter	DAILY	0730L	VARIES	147.345 +
62 SUWANNEE Chapter	SAT	0900L	N6SL	3940	198 MID SIERRA Chapter	SAT	0700L	VARIES	3908
63 CENTRAL OK Chapter	SUN	0730L	W5AS	3845 kcs	205 EASTERN IN Chapter	MON	2000L	VARIES	147.045+
63 CENTRAL OK Chapter	THUR	1900L	W5HXL	147.105 +					pl 131.8
64 EL PASO Chapter	SAT	0830L	W5RO	3933	210 OMAHA Chapter	TUES	1900L	WOOMA	147.36 +
65 NIAGARA FRONTIER	SUN	1330L	W2QI	3900	211 NEOSHO VALLEY Chapter	SAT	0900C	VARIES	3907
67 AUSTIN Chapter	SAT	0900L	W5MDL	3920		EXCEPT 4TH SAT			
70 NATIONAL CAPITAL	MON	1930L	VE3QCW	147.030-	212 MID-OHIO	2nd THU	1930L	VARIES	146.760 -
76 BLUE RIDGE Chapter	SAT	0845L	K4HU	3.625 Mhz					pl 123.0
81 LONG ISLAND QCWA Chapter	FRI	2030L	W2TLC	146.745 -	213 FRESNO CA	4TH MON	1930L	VARIES	146.850-
81 LONG ISLAND Chapter	SUN	1130L	W2TLC	3917					pl 141.3
85 ARK-LA-TEX	CST MON	1930L	WA9PZL	146.670 -	213 FRESNO CA	4th MON	1930L	WQ6CWA	443.250 +
85 ARK-LA-TEX	CDT MON	2000L	WA9PZL	146.670 -					pl 107.2
89 PALMETTO STATE Chapter	SAT	0843L	N4RM	3930	219 NEW-UP MI	2nd SAT	1600	W8DXX	3838
89 PALMETTO Chapter	SUN	1700L	N4RM	3695					

Our Newest Members!

Summer 2010

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
11/5/2010	34992	MORINE, WILLIAM C	N2COP	WILMINGTON	NC	EDMUND B REDINGTON	NC4ER
1/5/2010	34993	PENEZIC, JOHN E	AG4CZ	LOUISVILLE	KY	-	-
1/5/2010	34994	LASSANSKE, MARILYN F	WB9MFC	WAUTOMA	WI	ERWIN REISER	K9CUI
1/5/2010	34995	COX, ALBERT A	WY9J	SAN PIERRE	IN	GEORGE KELLY	K9WWT
1/5/2010	34996	KURLANDER, WILLIAM A	N3WAK	DOVER	DE	-	-
1/5/2010	34997	PALUMBO, SALVATORE J	NX2R	CHEYENNE	WY	-	-
1/6/2010	34998	SEGGIE, CHARLES W	K3JJD	BROOKLYN	MD	WILLIAM R SLYE	N3GT
1/8/2010	34999	RIKITAKE, KENJI	JJ1BDX	TOYONAKA CITY, OSAKA	-	-	-
1/11/2010	35000	MUMPER, JOHN M	N3EDD	SAINT LEONARD	MD	-	-
1/11/2010	35001	KOPP, KENNETH A	KK0HF	TOPEKA	KS	-	-
1/12/2010	35002	FARLOW, JAY M	WB9MDS	FORT WAYNE	IN	-	-
1/12/2010	35003	BROWN, RICHARD LEE	NN4RB	FOREST	VA	BILL PERKINS	KC4D
1/12/2010	35004	MUGGLI, KENNETH LEE	KOHL	GLEN ULLIN	ND	-	-
1/12/2010	35005	RUTKOSKI, GEORGE O	KCOYRB	THE VILLAGES	FL	HAROLD LLOYD	W4OE
1/12/2010	35006	BROVIK, RONALD J	WA9RON	LA PORTE	IN	STANLEY VANDIVER	W4SV
1/20/2010	35007	QUINN, HAROLD J	N6POB	YUCAIPA	CA	-	-
1/20/2010	35008	HUGHES, WALTER L	WB4FPD	BERRYVILLE	VA	JOHN C KANODE	N4MM
1/21/2010	35009	STEIN, GEORGE ADAM	NJ3H	STEPHENS CITY	VA	JOHN C KANODE	N4MM
1/21/2010	35010	HIBBARD, ROBERT E	N1ZK	SUN CITY CENTER	FL	-	-
1/21/2010	35011	CARTER, RICHARD	WA6HYI	TORRANCE	CA	-	-
1/22/2010	35012	SCHMIDT, ANDREW D	W2BOS	POUGHKEEPSIE	NY	STU BALLINGER	WA2BSS
1/22/2010	35013	ROUNDS, JAMES E, JR	KD1OG	PHIPPSBURG	ME	-	-
1/25/2010	35014	PHILLIPS, LEE B	K4USS	BERRYVILLE	VA	JOHN C KANODE	K4MM
1/26/2010	35015	STOWELL, ROBERT D	NK1C	NASHUA	NH	-	-
1/26/2010	35016	MYERS, DAVID C	W4USA	TALLAHASSEE	FL	-	-
1/26/2010	35017	LEWIS, CHARLES L	KY4P	WEST JEFFERSON	NC	HAMILTON E HICKS, JR	KB4BR
1/27/2010	35018	ERBE, NORA	WA6BDE	FRESNO	CA	JAMES ERBE	WA6NIF
1/27/2010	35019	O'DAY, MICHAEL T	WA7MTO	RENTON	WA	-	-
1/27/2010	35020	POLAK, JOHN	NF6N	LA QUINTA	CA	WILLIAM DEWS	K6AWO
1/28/2010	35021	THORNTON, ROBERT	KE7QP	LAKEVIEW	OR	CAROLYN BROOKS	AB7ET
2/1/2010	35022	FOYE, JAMES E	WA1FTA	BILLERICA	MA	HAROLD LLOYD	W4OE
2/2/2010	35023	DUROSKY, ANDREW	W2AMD	EAST ISLIP	NY	-	-
2/2/2010	35024	PERRIN, PAGE	KG6JY	HAT CREEK	CA	-	-
2/2/2010	35025	BRADEN, MARK A	KA6HQT	CORONA DEL MAR	CA	-	-
2/2/2010	35026	TOMLINSON, MARY L	NV4Z	NAPLES	FL	GEORGE TOMLINSON	AA4GT
2/5/2010	35027	KEYSEAR, KENNETH LEE	W4KK	LOCUST GROVE	VA	-	-
2/8/2010	35028	JASINSKI, RONALD	K1ZPZ	N HOLLYWOOD	CA	ARCHIE R WILLIS	W6LPJ
2/9/2010	35029	CAMPBELL, RICHARD M	W8ENY	COLUMBUS	OH	FRITZ TENDER	WD8F
2/9/2010	35030	COLBORNE, GARY E	N1GC	STONY POINT	NC	NOBBY MILLS	W4UFO
2/11/2010	35031	LE JEUNE, URBAN A	W2DEC	TUCKERTON	NJ	JAMES PUNDERSON, IV	W2QO
2/12/2010	35032	MUNN, ED	W6OYJ	SAN DIEGO	CA	STEVEN J ADAMS	K6PD
2/12/2010	35033	SCOTT, DANIEL	W0RO	COLORADO SPRINGS	CO	-	-
2/12/2010	35034	THEIS, WERNER	DH1PAL	GERMANY	-	-	-
2/12/2010	35035	HERRE, ELFI	DF3TE	GERMANY	-	-	-
2/18/2010	35036	GASKINS, JAMES E, JR	K8SI	HAMPTON	VA	-	-
2/18/2010	35037	BAER, JANICE E	KA8CNC	COLUMBUS	OH	DICK MC CREARY	N8AER
2/18/2010	35038	LEVANDOWSKI, S J, JR	WB2LQF	FISHKILL	NY	-	-
2/18/2010	35039	PEEK, GEORGE E	W6KXB	ESCONDIDO	CA	HARRY A HODGES	W6YOO
2/18/2010	35040	EARLY, MARVIN M, JR	N0TF	LEAWOOD	KS	-	-
2/18/2010	35041	PHILLIPS, BILL	AD6JV	CHARLOTTESVILLE	VA	HARRY DANNALS	W2HD
2/18/2010	35042	SCHULMAN, DAVID S	W00ERU	KANSAS CITY	MO	-	-
2/18/2010	35043	RICHARDSON, JAMES	N5MU	ST CHARLES	MO	JOHN GERMANOS	WB9PNU

Summer 2010 new members continued

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
2/22/2010	35044	KAUFFMAN, HARRY	N8GNI	SOUTH BRANCH	MI	-	-
2/22/2010	35045	LORD, CHARLES M	NR2F	DUNNELLON	FL	AL LA PETER	W2AS
2/22/2010	35046	BROWN, HAROLD M	N5MSG	SHAWNEE	OK	VAL L ERWIN	W5PUT
2/24/2010	35047	LYLE, JAY C	KOMU	SHAKOPEE	MN	-	-
2/24/2010	35048	WHITLEY, CLAUDE D, JR	WB5FLQ	FORT WORTH	TX	KEITH D PUGH	W9IU
3/1/2010	35049	LANE, THOMAS C	KOVKM	PARKER	CO	-	-
3/2/2010	35050	MEACHER, FRANK N, III	W4GZV	SOUTHLAKE	TX	-	-
3/3/2010	35051	SMITH, MICHAEL R	N9EXR	CREST HILL	IL	-	-
3/3/2010	35052	REECE, GALE W	N8HSX	BLUFFTON	SC	-	-
3/4/2010	35053	HARTELOO, CONRAD	N7EN	GILBERT	AZ	-	-
3/5/2010	35054	QUAMME, ROBERT L	K1OKM	EAST GRAND FORKS	MN	-	-
3/5/2010	35055	HAU, LARRY J	WB9LRK	DYER	IN	STANLEY VANDIVER	W4SV
3/8/2010	35056	RYAN, TIMOTHY JAMES, JR	K6RHM	SACRAMENTO	CA	GARY STILWELL	K16T
3/8/2010	35057	EVERETT, JOHN M	AD4KJ	SUWANEE	GA	-	-
3/8/2010	35058	LAVEE, ISRAEL	4X1UF	ISRAEL	-	-	-
3/9/2010	35059	SILVA, GAIL	KH6JAM	AIEA	HI	-	-
3/10/2010	35060	PACKARD, GLENN D	K3ZOT	MC DONOUGH	GA	-	-
3/10/2010	35061	SPRINGSTEEN, LARRY L	WB8LBZ	EL PASO	TX	MANUEL R GONZALEZ	W2BFI
3/12/2010	35062	BUCHANAN, DONALD W	K9WHK	HEBRON	IN	STANLEY VANDIVER	W4SV
3/16/2010	35063	SPARKS, HARRY R	KN4S	LEXINGTON	KY	JOE MILLER	K4DZM
3/16/2010	35064	KAUFFMANN, RICHARD J	WA0EFB	SAPPINGTON	MO	BOB SLUDER	N0IS
3/16/2010	35065	TYLER, G STEWART	WA4JU0	SUFFOLK	VA	RICHARD HARRELL	W4RBH
3/19/2010	35066	GERSHWIN, DENNIS G	KA2TGQ	LAKE WORTH	FL	JEFF BEALS	WA4AW
3/19/2010	35067	LAUSEVICH, ARNOLD J	NK9O	MILWAUKEE	WI	-	-
3/23/2010	35068	HANLON, WILLIAM	NG4L	PORT RICHEY	FL	KEN SIMPSON	W8EK
3/23/2010	35069	JOHNSON, DONALD A	N4DJ	HAMPTON	VA	RICHARD HARRELL	W4RBH
3/24/2010	35070	ALGIERI, LOUIS GREG	WA1JXR	LANCASTER	MA	SKIP SWENSEN	WB6VVA
3/26/2010	35071	GILL, GARY D	WB4ZPF	LYNCHBURG	VA	LELAND W SMITH, JR	W4YE
3/29/2010	35072	GILMER, LARRY L	WA4UAC	VIRGINIA BEACH	VA	VIC CULVER	W4VIC
3/30/2010	35073	WESSELS, BRAD	W9ZT	APPLETON	WI	-	-
3/30/2010	35074	WESSELS, JOHN WAYNE	N8ZZE	WARREN	MI	MURRAY SCOTT	KE8UM

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Novice History

Early Distinct: Novice Callsigns Part II

Part 10 in a Series for the QCWA Journal

Novice Historical Society, www.Novice.bappy.com

by Cliff Cheng, Ph.D., AC6C, formerly WN6JPA (1975)

Headnote – Many hobbies like amateur radio do not have a well documented “history.” This “history” was compiled from many sources (see endnote); some of them are contradictory. This history is incomplete and should be regarded as a work in progress. There is an absence of YL, minorities, disabled hams and hams from the U.S. territories in this history for they are historically under-represented in ham radio.

In the spring 2008 issue of QCWA Journal we started our Series on Novice history with a look at the structure of the Novice license when it was introduced in 1951. In part two, in the summer of 2008, we looked at the first year of the Novice license, 1951. Then we looked at the early-, mid- and late-1950s. In articles 6 through 8 we looked at the first Novice DXCC. In the last issue, we started our examination of early-Novice callsigns. This issue finishes up that topic. This Series is mainly based on the stories and photos contributed from all over the U.S. the website of Novice Historical Society (“The Society”), www.Novice.bappy.com and QST archives.

Before we finish up this topic, let us recall the last issue in which we emphasized, what we know in 2010 about early distinct Novice callsigns is based on the Callbook and to lesser extent QST magazine. We welcome historical documentation. Many hams email telling us “history” when it in fact is a memory which if we can check out, usually proves to be a faulty memory. Facts which can be verified are always welcomed.

Conventional wisdom in ham radio is that callsign prefixes were issued sequentially. Once they ran out, a new prefix was started. This assumption is an oversimplification. The fact is, according to callsign historian Steve Melachrinis, W3HF, when the supply of “W” 1x3 callsigns was depleted in a given call district, the FCC stopped issuing WN#*** Novice callsigns in that call district even if there might have been a significant supply of unused WN callsigns. The FCC’s practice was to “drop the N,” the Novice callsign supply was tied to the supply of “W” 1x3 callsigns. For example, if there was a Technician or above who held W5TYU, then WN5TYU would not be available for issuance to a Novice.

According to Steve, W3HF, in 1953 the sixth call district was the first call district to run out of “W” 1x3 callsigns. Steve, W3HF was not able to determine from the Spring 1953 Callbook who was the last WN6*** Novice, for WN6*** Novice callsigns were being reissued. However, the last listed WN6*** Novice was George R. Speer, WN6UUQ of San Lorenzo, California. While he is not listed in the current FCC database, we found someone of that name and wrote them on the chance it might be the historically significant Novice. We did not receive a reply.

The first “KN” Novice listed was in the Spring 1953 Callbook, George A. Daoutis of Bakersfield, California, KN6AAV. We located George! He told us he was a Korean War U.S. Navy radio operator where he learned Morse code. George does not remember much of his Novice days “except for causing interference to a new invention of that time - television.” George’s Novice expired

without him upgrading and he has been out of ham radio since. There might have been Novices earlier than George in the alphabet who earned an earlier Novice callsign, i.e. KN6AAA to KN6AAU and upgraded in time to be included in the Spring 1953 Callbook. We can only go by what is listed in the Callbook. Novices in the sixth call district were the first to be issued KN Novice callsigns. When they upgraded and dropped their “N” they retained their suffix and had a K6, 1x3 callsign.

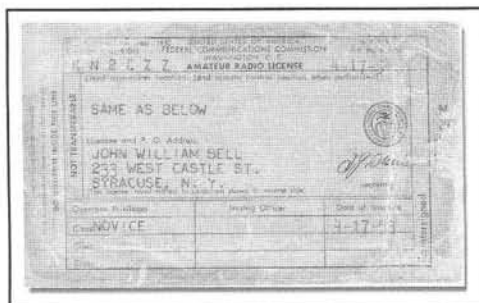
Another early-1953 KN6 Novice was Leon Miln, KN6ATC of Los Angeles (Callbook, Fall, 1953). We also located Paul Signorelli who is now W0RW. When he was a Novice in 1953, he lived in the San Fernando Valley suburbs of Los Angeles, in the Sherman Oaks neighborhood. Los Angeles Section had the largest ham population, and “The Valley” had the most number of hams in LA Section. Paul was also an early KN6 Novice with the callsign of KN6CHR.

Not long after the WN to KN change in the sixth call district, the second call district, changed too. The Society has documented on its website, www.Novice.bappy.com two 1953 New York novices who not only were on either side of this transition, both of them got their Novice callsigns back and use them as their primary callsigns. Kenny Cassidy, WN2WNC was one of the last original WN Novices in the second call district. Bill Bell, KN2CZZ was one of the first KN Novices in the second call district (see the picture of his license).

To add to the complexity of callsign issuance was the fact the supply of callsigns constantly varied by call districts. Variances were caused not only by population but by upgrades, moving from one call district to another, SKs, non-renewals, expirations, and FCC enforcement actions. *While the sixth call district ran out of “W” 1x3 callsigns in 1953, the other call districts still had “W” 1x3 callsigns, some of them for sometime to come. Steve, W3HF adds that the second call district ran out of WN2*** Novice calls and started issuing KN2*** Novice calls a few months after the sixth call district. So, while KN6*** Novice callsigns were issued in the sixth call district in 1953, the other call districts still had a supply of WN#*** callsigns for their Novices.*

Those of us who serve as Volunteer Examiners (VE) know that even if we submit our VE session paperwork in a pile in sequential order with who finished first on top to who finished last on bottom, and even if our VEC enters them into the FCC computer in order, not all of the people who passed will get an unbroken callsign block. Back in the 1950s there were no computers at the FCC. Everything was done by hand. The Summer 1952 Callbook documents, amongst other things, the FCC issuance pattern of callsigns in the second call district. Steve, W3HF’s research indicates the FCC was attempting to issue all vacant “W” 1x3 callsigns, possibly on the third round of issuance. The range of Novice callsigns issued was from WN2AGD to WN2MGV.

Steve, W3HF found an anomaly in FCC issuance practices in the second call district. The Summer 1952 Callbook lists first KN2



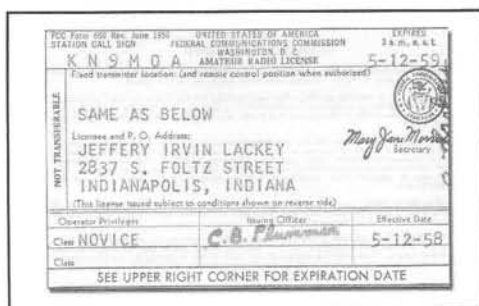
1953, Bill Bell, KN2CZZ.

Novice callsign as KN2AAM, Pelmer Wilmerding of Plainfield, NJ. Yet the following Callbook Fall 1952, lists KN2AAB, Mark Sasso of Troy, NY, as a newly issued license.

Why was KN2AAM issued before KN2AAB when both

had never been issued before? As previously stated there are no known FCC records to explain this nor do we know of any knowledgeable FCC employees now living whom we can ask. We attempted to find Pelmer and Mark but they are not currently listed in the FCC database.

Conventional thinking was that when WNs were finished, KNs were issued and then when they were finished WVs were issued to Novices. Steve, W3HF's research using Callbooks of that era departs from conventional wisdom. He found that after the first round of KN6*** Novice calls, the FCC then went back through the "W" and "K" 1x3 calls, looking for vacancies to reissue to all classes of licenses. An original KN6*** Novice callsign actually indicates that ham was licensed earlier than a ham who was assigned a reissued WN6*** Novice callsign. During the period roughly from about mid-1956 to early-1958, both WN6 and KN6 calls were issued. The Society has received Novice stories from California in 1957 which offers support to out W3HF's findings. By Spring of 1956, Bill Principe, KN6ZHR, who later became AJ6J, was at the end of the first run through the alphabet. In June 1957 Jim Cadien, who is now KC7ZMV, got WN6JRS from the FCC. Doug Millar, K7JEY, earned KN6JEY in December 26, 1957.



1957, Jeff Lackey, K8CQ.

To illustrate the variation of callsign issuance by call district, Steve, W3HF randomly selected the Fall 1957 Callbook for analysis. The first call district still had some WN1*** listed. These were almost certainly reissued Novice callsigns. They had just

started the KN1*** Novice calls and were up to KN1BLU. At this time, the second district was near the end of the first round of KN2*** series, up to KN2ZOE. Within a few months, they had to start reissuing KN2*** Novice callsigns.

Meanwhile the third district was similar to the first call district. They were still reissuing WN3s with prefixes beginning with L and M, while also first issuing KN3 Novice calls up to KN3ADT. The fourth district had gotten up to KN4OXR. The fifth district was up to KN5FJO.

In the sixth call district, KN6 Novice calls ranging from KN6RNG to KN6ZCQ were being issued. The seventh district had not started

issuing KN7*** Novice callsigns. They were still reissuing WN7s Novice callsigns with suffixes between the Es and Is.

The eighth district was issuing KN8*** Novice callsigns with suffixes between AYG and EWK. The ninth was up to KN9HVI. Meanwhile, in the tenth call district, the last Novice call listed in Fall 1957 was KN0JOU.

Novice callsigns off-the-continental U.S. were according to a term coined by Steve, W3HF "flipped." That is they were the mirror of higher class callsigns. A Novice in Hawaii got a WH6### callsign while someone of a higher class got a KH6### callsign. In Alaska, Novices were issued WL7### while higher class licensees got KL7###. In Puerto Rico, Novices got WP4### while a higher class licensee was issued KP4###. For rare Novices prefixes, in the Fall 1967, the first year Callbook had a regular feature of a census of U.S. hams: were the 10 Novices in the Marianas Island who held WG6###, or the 4 Novices who held KS6## in American Samoa or 3 Novices in the U.S. Virgin Islands who had WV4## callsigns? None of these hams is still listed in the current FCC database.

In 1958, the U.S. Navy still held exclusive use of "N" prefix callsigns (QST, May, 1958, pp. 72). By international treaty, Ws, Ks and Ns were the only single letter callsign blocks allocated to the U.S. (QST, May, 1958, pp. 72). It should be noted this allocation is for all U.S. radio services, *not just the amateur radio service*. In other words, the FCC could not open a new first letter, such as "N," so Novices could be issued a callsign such as NN****. The U.S. also has AA to AL prefixes.

FCC also stated it would not issue 2x2 callsigns to hams on the continental U.S.; no reason given (QST, May, 1958, pp. 72). *What was left was for the FCC issuing 2x3 call signs for the first time; after "W" and "K" 1x3s were exhausted in a given continental U.S. call district* (QST, May, 1958, pp. 72). WA**** callsigns were the first 2x3s. The "WAs" were issued to Technicians and above. FCC anticipated that new Technicians and above in the second and sixth call districts would not only be the first to receive "WA" 2x3 callsigns. This necessitated a new Novice prefix, the WV****.

The Society has been asked - why did the FCC choose "WV" for a Novice prefix? We have been unable to answer this question. However callsign historian Steve Melachrinis, W3HF writes us:

My speculation (and it really IS only speculation) is that the V in WV was selected as the second consonant in the word "novice". My guess is that the FCC wanted to use a different "system": the "N" was simply dropped in previous WN and KN calls, and they wanted to show that the new novices wouldn't get the 1x3 calls that previous WN novices had received. By the time they got near the end of the WV sequences in the 2nd and 6th, though, they realized that they couldn't keep using new prefixes--not only weren't there that many consonants in "novice", but they had actually already reissued some of the novice WN calls (so why make a big deal of it). So after they finished the WV2 and WV6 series, they went back to WN prefixes for the first novices in the 2nd and 6th (that would become WB2 and WB6), and they started with WN-to-become-WA in the other eight districts.

Steve vetted this hypothesis on the Ham Radio History email group in early May 2008 and found consensus for it.

(continued on page 51)

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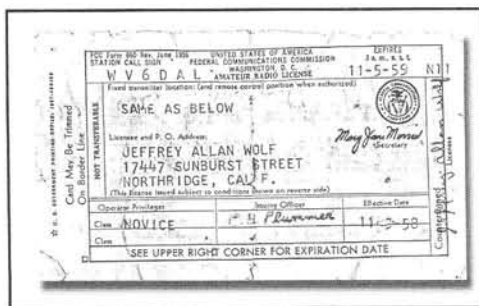
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1958, Jeff Wolf, K6JW.

In 1958, QST (May, pp. 72) reported on a FCC notice regarding callsign issuance. "The numerical growth of amateur stations in the continental United States has been so great, particularly in the second and sixth call districts,

that the system of call sign allocation set up right after World War II simply does not provide enough call signs." This FCC notification signaled the issuance of the WV2*** and WV6*** callsigns in the second and sixth call districts.

If a WN*** Novices in 1958 lived in a call district which still had "W" 1x3s, they "dropped their N" (QST, May, 1958, pp. 72). The same was true of KN*** Novices (QST, May, 1958, pp. 72). However, in 1958, if a Novice lived in the second or sixth call districts, they got the new WV*** Novice prefix. Upon upgrading, a WV2*** or WV6*** kept their suffix and got a WA*** call-sign (QST, May, 1958, pp. 72).

In early-1958, FCC started issuing the first WV6 Novice calls. Richard Dillman, W6AWO, was an early WV Novice as WV2BJK. In 1958, when Richard and his cohorts took to the air with their new Novice prefixes, many hams thought they were working the Virgin Islands. John Miller, who is K6MM now but was WV2BQJ in 1958, like Richard was an early WV2 Novice.

Across the country, Jeff Wolf, MD, K6JW, was issued WV6DAL on November 5, 1958 (see Jeff's license on the Novice Historical Society, www.NOVICE.bappy.com). In early 1959, Chas Shin, W7MAP/5 was issued WV6GUL. Later in 1959, Don Minkoff, NK6A, was issued WV6HYF, while Richard Heller, WA6IZH got WV6IZH. Jeff, Chas, Don, Richard and the other WV Novices did not get to drop their "N" because they did not have an "n." Instead they traded-in their "V" for an "A"; i.e. Jeff upgraded from WV6DAL to WA6DAL.

The summer of 1958 was one of the most exciting times to be on the air. Not only was propagation great, all three distinct Novice prefixes were on the air, WN***, KN***, WV2*** and WV6*** during the summer of 1958. (Author's Note - We have had Novices of the era email or tell us during Novice history presentations we have done at ham conventions and club meetings that they never heard any Novice prefixes other than the one they held. A few even went to the trouble of scanning and emailing The Society a copy of their Novice logbook. Please understand, we do not doubt that some Novices did not hear Novice prefixes other than their own. Perhaps these Novices never heard other Novice prefixes were due to propagation, receivers, antennas, operating times.)

In the next article we shall look at Novice history in 1960. After that we will look at the rest of the 1960s, including the Novice exam of 1964, the 1970s, and the 1980s to 2000 when the FCC stopped issuing novices.

Help Requested – The Novice Historical Society's website,



1958, John Miller, K6MM, WV2BQJ.

www.Novice.bappy.com is in need of help. We do have a new website designed but request the volunteer help of a ham who is willing to serve as webmaster. We also could use the help of hams who have Callbooks from 1951-2000 and are willing to assist in looking up callsign information. Please contact AC6C - at- ARRL - dot- net

References – See the disclaimer in the headnote. Most of the history in this series is based on stories told by Novices of the era on the website of the Novice Historical Society, www.Novice.bappy.com. Steve Melachrinis, W3HF's callsign history research has been invaluable in documenting historical facts that have shaped this series. The background information in this series comes from several sources. One of the main background sources is Bill Continelli, W2XOY's "The Wayback Machine" <http://ham-shack.com/history.html> amateur radio history series. Rodney Dinkins, AC6V's (sk) outline was helpful, www.ac6v.com/. Ron Thomas, W8QYR wrote an insightful piece on ham radio in the 1950s in October 1995 issue of QST and a similar piece in 2006. In May 1994 issue of QST, Phil Sager, WB4EDT and Rick Palm, K1CE wrote a history of ham radio licensing which was a helpful reference for this history. In the back of his licensing manuals, Gordon West, WB6NOA provided specific details about the history of licensing requirements.

Cliff Cheng, Ph.D., AC6C, has been a happy ham since 1975 when he earned his novice license, WN6JPA, at John Burroughs Jr. High School in Los Angeles. Cliff's teacher, Ted Ryan, WB6JXY (sk), was a ham radio teacher for 35 years and grew a large and rich ham radio culture at school by teaching 6 novice classes a year, plus another 6 Novice classes for the San Fernando Valley Amateur Radio Club, W6SD. Ted's memorial site also contains Novice history, www.TedRyan.bappy.com. Cliff started the Novice Historical Society so hams could share their novice stories and pictures, www.Novice.bappy.com. Cliff put up a webpage to honor Lenore Jensen, W6NAZ (sk) who historically was one of ham radio's most significant YLs, www.K16CM.bappy.com. He is currently researching pioneering African-American ham Tap Tapscott, W6TDM (sk). Cliff is a QCWA (33455) and ARRL life member. July 2008 QST, (pp. 65) named Cliff to the top of the Public Service Honor Roll, under his old callsign WW6CC. He can be reached at: AC6C - at- ARRL - dot- net if you care to share your Novice story and pictures.

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BASTIAN, CECIL W	W2OOG	02497		FREEHOLD	NJ
BAUR, ERNEST K	W3UHP	10935		PITTSBURGH	PA
BECK, JOHN R	W4AI	11121	L	LAKE PLACID	FL
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BELILLE, JOHN W	K9WQV	20006	L	MESA	AZ
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MILLER, EDWIN JAMES	W7GMH	27645		HILO	HI
MILLER, KENNETH M	K6IR	06075	L	ROCKVILLE	MD
MOSS, ROGER L	W8UK	16037	L	KNOXVILLE	TN
NEAL, CHARLES C	W5NRI	12912	L	WICHITA FALLS	TX
NEAL, CHARLES E	W4VAC	14988		MEMPHIS	TN
OBERHELMAN, LORIN E	W0GBY	18797		INDEPENDENCE	MO
PARKER, ANDREA T	K1WLX	21011	L	JEFFERSONVILLE	VT
PATTERSON, DELTON L	W0JCY	07384		WICHITA	KS
POWER, FLORENCE N	WA2WYE	28628	L	TRENTON	NJ
POWER, JOHN B	W2AXU	01335	L	EWING	NJ
PRUVENOK, ANDREW J	W9JEX	19430		GARY	IN
REASON, MIKE	W2EXQ	16020	L	NEPTUNE	NJ
REED, DON J	WB3FUE	31916		SALISBURY	MD
REICH, JACK E	KC7NO	03095	L	DUVALL	WA
RIOUX, ALBERT F	AB4GD	24262		HOMOSASSA	FL
ROSE, ROBERT J	K6KRZ	27108		PALM DESERT	CA
SATIN, JOEL LEWIS	W3GO	16258	L	WATERFORD	VA
SCHOLZ, WERNER	DK6AP	30362	L	SALZGITTER	GERMANY
SEVER, ROBERT G	WA8DBI	20181		LEESBURG	FL
SHEPPARD, RICHARD L	VE6TY	07592		CALGARY	AB CANADA
SIXT, GARY E	KB2AK	30893		MACHIAS	NY
SJOLUND, JOHN P	W4KWS	26165		OCALA	FL
SPENCER, CARL V	W7JHM	20279		SALT LAKE CITY	UT
STARNES, ROBERT W	W9PQB	20286		HERRIN	IL
STORM, RICHARD C	SM5BVU	24494		S 18430 AKERSBERGA	SWEDEN
SUMNER, ORTHEL C	W5IEA	13567		AMARILLO	TX
TAYLOR, GEORGE E	K6YFG	15705	L	THE WOODLANDS	TX
TERRIEN, EDWARD E	W5VAK	05274	L	CRAWFORD	CO
THOMSON, CHARLIE L JR	K4CLT	15496	L	TRYON	NC
VALASEK, JOSEPH A	K3MRT	18928		FORD CITY	PA
WAGNER, ROBERT P	W3GII	05095	L	READING	PA
WARSALLA, FRANK G	K8MFK	18462		PORT HURON	MI
WEST, CHARLES P	W7EA	06038	L	FIFE	WA
WHITE, JON A	K5HPJ	31570		EL PASO	TX
WILSON, DONALD W SR	WA5KNR	31807		OCEAN SPRINGS	MS
WILSON, RAYMOND W	VE9WI	27787		ST JOHN	NB CANADA
WILSON, W J	VE3NR	15305	L	OTTAWA	ON CANADA
WISE, AMELIA E	W5OVH	08521		EL PASO	TX
WRIGHT, K E	W8NOT	04384		TOLEDO	OH

QUARTER CENTURY WIRELESS ASSOCIATION, INC.

P.O. Box 3247, Framingham, MA 01705-3247

508-405-1930

Fax: 508-405-1965



This form for use by all U.S. Applicants
for membership in QCWA.

Fees Effective 4/1/2007

For Official Use Only

Membership No. _____

Date _____

First Licensed Year _____

Deposit Record _____

New Application? _____

Renewal? _____

Original QCWA No. _____

I, _____, _____
(Print Name Clearly) Present Call

having been licensed as an amateur for 25 years or more and presently holding the call listed above,
(it is not necessary to have been licensed the entire 25 years) hereby apply for membership in QCWA.
I understand that proof of the original date of licensing is required. My complete mailing address is :

Street Number and Name _____ City _____ State _____ Zip Code _____
E-Mail Address _____ Telephone Number _____

I will keep QCWA Headquarters advised of changes in my address and/or call sign. My first Amateur
license was dated _____ and the Call was _____ Other Calls held _____

Date of Birth _____

I wish to become affiliated with QCWA Chapter _____

Your Signature _____

SCHEDULE OF MEMBERSHIP FEES

Select one of the following plans:

Member

Family Member

(ea. additional)

QCWA Dues for a ONE-year period \$25.00 _____

QCWA Dues for a TWO-year period \$40.00 _____

QCWA Dues for a THREE-year period \$55.00 \$12.00 _____

QCWA LIFE Membership \$375.00 \$90.00 _____

When paid in 3 equal installments \$390.00 \$105.00 _____
within a one-year period (3 pay of \$130.00) (3 pay of \$35.00)

INITIAL REGISTRATION FEE, ALL NEW MEMBERS\$5.00 _____

Gold membership pins available with your call engraved (no year tag) Check fastener:

Tie-tac _____ Screw button _____ Safety pin _____ \$15.00 each _____

Year-tag pins (**tie-tac only**): 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 \$20.00 each _____

Total _____

Proposed by _____ Call _____ No. _____

07/06

Member Supplies

CERTIFICATES

Membership Certificates are numbered in serial order and are issued to each member. Numbers are not reissued except to the same member to whom they were first issued. There is no charge for these certificates.

- **QCWA Gold Certificates** celebrate the 50th anniversary of licensing. Issued without charge to eligible members upon proof of year of first license.
- **Gold Certificates** are issued in five-year increments; 55, 60, 65, and 70-year certificates free of charge to eligible members. Special awards are issued for 75 years and higher.
- **Fifty-Year Continuous Licensing Gold Certificate** available to eligible members. Requires submission of proof of continuous licensing. Applications are available from QCWA Headquarters.
- **QCWA Century Club Certificate** is issued to QCWA members whose age, when added to their number of years as a QCWA member totals 100 or more.
- **Meritorious Award Certificate** is issued by Headquarters upon request of any active QCWA chapter. One such award is authorized for each chapter each year. The award may be given to recognize unusual dedication to QCWA or amateur radio.

OPERATING AWARDS

The Activities Manager issues QCWA Operating Award Certificates to QCWA members. Proof of eligibility is required.

- **QCWA Worked 50 States Awards** are issued to QCWA members who have contacted members in each state of the union.
- **QCWA Worked 100 Members Awards** are issued to QCWA members who have contacted at least 100 QCWA members.
- **QCWA Worked 60 Chapters Awards** are issued to QCWA members who have contacted members of 60 chapters.
- **QCWA Worked 500 Members Awards** are issued to QCWA members who have contacted 500 QCWA members.

OTHER MEMBER SUPPLIES

- Lapel Pins without year tags. Tie tack, safety pin or screw type pins (no year) - \$15.00
- Lapel Pins with year tags (tie tack only). Specify year: 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 - \$20.00
- QCWA Life Member pin: \$10.00
- QCWA Embroidered emblem: \$5.00
- 450 QCWA Red Stamps (regular): \$5.00
- 450 QCWA Gold Stamps (life): \$5.00
- 400 QCWA Yellow Stamps (50 Year): \$5.00
- QCWA Cap with logo: \$15.00
- QCWA Chapter Banner: Please contact headquarters for current pricing.
- QCWA Decals: \$1.00 (there is an "inside the window" version and an "outside the window" version. Please specify)
- QCWA QSL Cards — (see ad elsewhere)
- QCWA Member Badges — (see ad elsewhere)
- QCWA Golf Shirts — (see ad elsewhere)

Please send your order to: QCWA Headquarters, P.O. Box 3247, Framingham, MA 01705-3247
Phone (charge orders only): (508) 405-1930, FAX: (508) 405-1965. We accept orders charged to credit cards. **Mastercard and VISA ONLY!!** Prices effective as of 3/1/2010.

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Ideal addition to your contest station.

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